



Air Conditioning & Heating

DSXC16

SPLIT SYSTEM AIR CONDITIONER

UP TO 16 SEER

COOLING CAPACITY:
24,000 - 57,000 BTU/H



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Standard Features

- R-410A chlorine-free refrigerant
- Two-Stage Copeland® UltraTech™ scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Expanded ComfortAlert™ diagnostics
- Set-up capable with 2 low-voltage wires to outdoor unit
- Diagnostic indicator lights and storage of 6 fault codes
- Color-coded terminal strip for non-communicating set-up
- High- and low-pressure switches
- Factory-installed filter drier
- Coil and ambient temperature sensors
- Two-speed, quiet condenser fan motor
- AHRI Certified; ETL Listed

Cabinet Features

- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder paint finish
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

NOMENCLATURE

	D	S	X	C	16	036	1	A	A
	1	2	3	4	5,6	7,8,9	10	11	12
Brand D Goodman® Brand									Engineering * Minor Revision
Product Category S Split System									Engineering * Major Revision
Unit Type C Condenser R-22 X Condenser R-410A H Heat Pump R-22 Z Heat Pump R-410A									Electrical 1 208/230 V, 1 Phase, 60 Hz 2 220/240 V, 1 Phase, 50 Hz 3 208/230 V, 3 Phase, 60 Hz 4 460 V, 3 Phase, 60 Hz 5 380/415 V, 3 Phase, 50 Hz
Communication Feature C ComfortNet 4-wire communications ready									Nominal Capacity
Efficiency 13 13 SEER 16 16 SEER 14 14 SEER 18 18 SEER									018 1½ Tons 048 4 Tons 024 2 Tons 060 5 Tons 030 2½ Tons 090 7½ tons 036 3 Tons 120 10 Tons 042 3½ Tons

* Neither used for order entry or inventory management.



SPECIFICATIONS

	DSXC16 0241AA/B	DSXC16 0241AC	DSXC16 0361AA/B	DSXC16 0361AC	DSXC16 0481B*	DSXC16 0601B*
COOLING CAPACITY						
Nominal Cooling (BTU/h)	24,000	24,000	36,000	36,000	48,000	60,000
Decibels	71	71	70.4/70.9	70.4/70.9	74	75
COMPRESSOR						
RLA	10.3	11.7	16.7	15.3	21.2	28.8
LRA	52.0	58.0	82.0	83.0	104.0	152.9
CONDENSER FAN MOTOR						
Horsepower (RPM)	1/6	1/6	1/6	1/6	1/6	1/6
FLA	1.1	1.1	0.9	0.9	1.2	1.0
REFRIGERATION SYSTEM						
Refrigerant Line Size ¹						
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	1 1/8"	1 1/8"
Refrigerant Connection Size						
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	97	97	107	107	132	197
ELECTRICAL DATA						
Voltage-Hz	208/230-60	208/230-60	208/230-60	208/230-60	208/230-60	208/230-60
Minimum Circuit Ampacity ²	14.0	15.7	21.8	20.0	27.7	37.2
Max. Overcurrent Protection ³	20	20	35	35	45	60
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253
Power Supply	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
EQUIPMENT WEIGHT (LBS)	181	181	188	188	260	274
SHIP WEIGHT (LBS)	198	198	206	206	282	296

¹ Tested and rated in accordance with ARI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 3/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT, NOT THE INDOOR COIL.

EXPANDED COOLING DATA — DSXC160241**/ CA*F3636C6C*+TXV/ MBVC1200** Low Stage

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	18.0	18.7	20.4	-	17.6	18.2	20.0	-	17.2	17.8	19.5	-	16.7	17.4	19.0	-	15.9	16.5	18.1	-	14.7	15.3	16.7	-
	S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.66	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	1.10	1.12	1.16	-	1.19	1.21	1.25	-	1.26	1.29	1.34	-	1.33	1.37	1.41	-	1.39	1.43	1.48	-	1.44	1.48	1.53	-
	Amps	4.5	4.6	4.7	-	4.8	4.9	5.1	-	5.2	5.3	5.5	-	5.6	5.7	5.9	-	5.9	6.1	6.3	-	6.3	6.4	6.6	-
	HI PR	228	245	248	-	258	277	281	-	293	315	319	-	334	359	364	-	375	404	409	-	420	452	458	-
	Lo PR	122	125	137	-	125	129	141	-	129	133	146	-	133	137	150	-	135	140	153	-	139	143	156	-
	MBh	17.5	18.1	19.8	-	17.1	17.7	19.4	-	16.7	17.3	18.9	-	16.3	16.8	18.5	-	15.4	16.0	17.5	-	14.3	14.8	16.2	-
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
kW	1.09	1.11	1.15	-	1.18	1.20	1.24	-	1.25	1.28	1.33	-	1.32	1.35	1.40	-	1.38	1.41	1.46	-	1.43	1.47	1.52	-	
Amps	4.4	4.5	4.7	-	4.8	4.9	5.0	-	5.2	5.3	5.5	-	5.5	5.7	5.8	-	5.9	6.0	6.2	-	6.2	6.4	6.6	-	
HI PR	226	243	246	-	255	274	278	-	290	312	316	-	330	355	360	-	372	400	405	-	416	447	454	-	
Lo PR	120	124	136	-	124	128	140	-	128	132	144	-	132	136	148	-	134	138	151	-	137	142	155	-	
MBh	16.1	16.7	18.3	-	15.8	16.3	17.9	-	15.4	15.9	17.5	-	15.0	15.6	17.0	-	14.3	14.8	16.2	-	13.2	13.7	15.0	-	
S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-	
ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
kW	1.08	1.10	1.14	-	1.17	1.19	1.23	-	1.24	1.27	1.31	-	1.31	1.34	1.39	-	1.37	1.40	1.45	-	1.42	1.45	1.50	-	
Amps	4.4	4.5	4.6	-	4.7	4.8	5.0	-	5.1	5.3	5.4	-	5.5	5.6	5.8	-	5.8	6.0	6.2	-	6.2	6.3	6.5	-	
HI PR	223	240	244	-	252	271	275	-	287	309	313	-	327	352	357	-	368	396	401	-	412	443	449	-	
Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	134	147	-	133	137	150	-	136	140	153	-	

75	MBh	18.3	18.8	20.4	21.9	17.9	18.4	19.9	21.4	17.5	18.0	19.4	20.9	17.0	17.5	19.0	20.4	16.2	16.7	18.0	19.3	15.0	15.4	16.7	17.9
	S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.43
	ΔT	21	20	16	11	21	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	1.37	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
	Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
	HI PR	228	245	248	254	258	277	281	287	293	315	319	326	334	359	364	372	375	404	409	418	420	452	458	468
	Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166
	MBh	17.8	18.3	19.8	21.3	17.4	17.9	19.3	20.8	16.9	17.4	18.9	20.3	16.5	17.0	18.4	19.8	15.7	16.2	17.5	18.8	14.5	15.0	16.2	17.4
	S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
	ΔT	22	20	17	12	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11
kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	1.35	1.40	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57	
Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	
HI PR	226	243	246	251	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	447	454	464	
Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	137	142	155	165	
MBh	16.4	16.9	18.3	19.6	16.0	16.5	17.9	19.2	15.6	16.1	17.4	18.7	15.3	15.7	17.0	18.2	14.5	14.9	16.2	17.3	13.4	13.8	15.0	16.1	
S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39	
ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56	
Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8	
HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	352	357	364	368	396	401	410	412	443	449	459	
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160241** / CA* F3636C6C* + TXV / MBVC1200** LOW STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	675	MBh	18.6	19.0	20.3	21.7	18.2	18.6	19.9	21.2	17.8	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.5	16.8	18.0	19.2	15.2	15.6	16.6	17.8
		S/T	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	23	20	16	21	21	19	15
		kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	1.37	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
		Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
		HI PR	228	245	248	254	258	277	281	287	293	315	319	326	334	359	364	372	375	404	409	418	420	452	458	468
	Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166	
	525	MBh	18.1	18.5	19.7	21.1	17.7	18.1	19.3	20.6	17.2	17.6	18.8	20.1	16.8	17.2	18.4	19.6	16.0	16.3	17.4	18.7	14.8	15.1	16.2	17.3
		S/T	0.89	0.84	0.68	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	17	23	22	19	15
		kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	1.35	1.40	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57
		Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8
HI PR		226	243	246	251	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	447	454	464	
Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	137	142	155	165		
85	675	MBh	16.7	17.1	18.2	19.5	16.3	16.7	17.8	19.0	15.9	16.3	17.4	18.6	15.5	15.9	17.0	18.1	14.8	15.1	16.1	17.2	13.7	14.0	14.9	15.9
		S/T	0.86	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.92	0.75	0.56
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		kW	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8
		HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	352	357	364	368	396	401	410	412	443	449	459
	Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163	
	675	MBh	19.0	19.3	20.2	21.6	18.5	18.9	19.8	21.1	18.1	18.4	19.3	20.6	17.6	18.0	18.8	20.1	16.8	17.1	17.9	19.1	15.5	15.8	16.6	17.7
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		ΔT	25	25	23	20	25	25	24	21	25	25	24	21	24	24	24	21	23	23	24	20	21	22	22	19
		kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	1.37	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
		Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
HI PR		228	245	248	254	258	277	281	287	293	315	319	326	334	359	364	372	375	404	409	418	420	452	458	468	
Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166		
600	MBh	18.4	18.8	19.6	21.0	18.0	18.3	19.2	20.5	17.5	17.9	18.7	20.0	17.1	17.4	18.3	19.5	16.3	16.6	17.4	18.5	15.1	15.4	16.1	17.2	
	S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.93	0.75	1.00	1.00	0.93	0.76	
	ΔT	26	26	24	21	27	26	25	21	27	26	25	21	26	26	25	22	25	25	25	21	23	24	23	20	
	kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	1.35	1.40	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57	
	Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	
	HI PR	226	243	246	251	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	447	454	464	
Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	137	142	155	165		
525	MBh	17.0	17.3	18.1	19.3	16.6	16.9	17.7	18.9	16.2	16.5	17.3	18.4	15.8	16.1	16.9	18.0	15.0	15.3	16.0	17.1	13.9	14.2	14.8	15.8	
	S/T	0.90	0.87	0.78	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73	
	ΔT	26.8	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	25	23	20	
	kW	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56	
	Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8	
	HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	352	357	364	368	396	401	410	412	443	449	459	
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160241**/ CA*F3636C6C*+TXV/ MBVC1200** HIGH STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	900	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-
		S/T	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.80	0.67	0.47	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.50	1.53	1.58	-	1.62	1.65	1.71	-	1.72	1.76	1.82	-	1.81	1.86	1.92	-	1.89	1.94	2.00	-	1.96	2.01	2.07	-
	800	Amps	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.9	7.1	7.3	-	7.4	7.5	7.8	-	7.8	8.0	8.3	-	8.3	8.5	8.7	-
		HI PR	237	255	258	-	268	288	292	-	304	327	332	-	347	373	378	-	390	419	425	-	437	470	476	-
		Lo PR	122	125	137	-	125	129	141	-	129	134	146	-	133	137	150	-	136	140	153	-	139	143	156	-
		MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
	700	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.49	1.52	1.57	-	1.61	1.64	1.69	-	1.71	1.75	1.80	-	1.80	1.84	1.90	-	1.88	1.92	1.98	-	1.94	1.99	2.06	-
		Amps	5.9	6.0	6.2	-	6.3	6.5	6.7	-	6.8	7.0	7.2	-	7.3	7.5	7.7	-	7.8	7.9	8.2	-	8.2	8.4	8.7	-
900	HI PR	234	252	256	-	265	285	289	-	301	324	329	-	343	369	374	-	386	415	421	-	432	465	471	-	
	Lo PR	120	124	136	-	124	128	140	-	128	132	144	-	132	136	148	-	134	138	151	-	138	142	155	-	
	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-	
	S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	
700	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-	
	kW	1.48	1.51	1.56	-	1.59	1.63	1.68	-	1.69	1.73	1.79	-	1.78	1.82	1.89	-	1.86	1.90	1.97	-	1.93	1.97	2.04	-	
	Amps	5.8	5.9	6.1	-	6.3	6.4	6.6	-	6.8	6.9	7.2	-	7.2	7.4	7.6	-	7.7	7.9	8.1	-	8.1	8.3	8.6	-	
	HI PR	232	249	253	-	262	282	286	-	298	321	325	-	340	365	370	-	382	411	417	-	428	460	467	-	
900	Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	134	147	-	133	137	150	-	136	140	153	-	
	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	22.9	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4	
	S/T	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.91	0.82	0.62	0.40	0.94	0.84	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.88	0.67	0.43	
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
800	kW	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	1.86	1.92	1.98	1.89	1.94	2.00	2.07	1.96	2.01	2.07	2.15	
	Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1	
	HI PR	237	255	258	264	268	288	292	298	304	327	332	339	347	373	378	386	390	419	425	435	437	470	476	487	
	Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	137	150	159	136	140	153	163	139	143	156	167	
700	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.2	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7	
	S/T	0.82	0.73	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.84	0.63	0.41	0.94	0.84	0.64	0.41	
	ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	16	11	
	kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	1.84	1.90	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13	
900	Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0	
	HI PR	234	252	256	261	265	285	289	295	301	324	329	336	343	369	374	382	386	415	421	430	432	465	471	482	
	Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	138	142	155	165	
	MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	20.5	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0	
700	S/T	0.79	0.71	0.54	0.34	0.82	0.73	0.56	0.36	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40	
	ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	22	21	17	12	21	19	16	11	
	kW	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	1.82	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11	
	Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9	
900	HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	382	411	417	426	428	460	467	477	
	Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160241** / CA*F3636C6C* +TXV/ MBVC1200** HIGH STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	21.5	22.0	23.5	25.1
	S/T	0.94	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	23	24	20	16	22	22	20	16	22	22	20	16
	kW	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	1.86	1.92	1.98	1.89	1.94	2.00	2.07	1.89	1.94	2.00	2.07
	Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1
	Hi PR	237	255	258	264	268	288	292	298	304	327	332	339	347	373	378	386	390	419	425	435	437	470	476	487
	Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	137	150	159	136	140	153	163	139	143	156	167
	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
	S/T	0.90	0.84	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	21	16	22	22	19	15
kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	1.84	1.90	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13	
Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0	
Hi PR	234	252	256	261	265	285	289	295	301	324	329	336	343	369	374	382	386	415	421	430	432	465	471	482	
Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	138	142	155	165	
MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8	
S/T	0.87	0.81	0.66	0.50	0.90	0.84	0.69	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.75	0.56	1.00	0.93	0.76	0.57	
ΔT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	16	
kW	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	1.82	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11	
Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9	
Hi PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	382	411	417	426	428	460	467	477	
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163	

900	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
	S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
	ΔT	25	25	23	20	25	25	24	20	24	25	24	20	24	24	24	21	22	23	23	20	21	21	22	19
	kW	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	1.86	1.92	1.98	1.89	1.94	2.00	2.07	1.96	2.01	2.07	2.15
	Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1
	Hi PR	237	255	258	264	268	288	292	298	304	327	332	339	347	373	378	386	390	419	425	435	437	470	476	487
	Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	137	150	159	136	140	153	163	139	143	156	167
	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
	S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
	ΔT	26	26	24	21	26	26	25	21	26	26	25	21	26	26	25	21	24	25	24	21	23	23	23	20
kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	1.84	1.90	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13	
Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0	
Hi PR	234	252	256	261	265	285	289	295	301	324	329	336	343	369	374	382	386	415	421	430	432	465	471	482	
Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	138	142	155	165	
MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7	
S/T	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.67	0.97	0.93	0.84	0.68	1.00	0.96	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74	
ΔT	26.5	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20	
kW	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	1.82	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11	
Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9	
Hi PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	382	411	417	426	428	460	467	477	
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160361** / CA*F3743*6A* +TXV / MBVC1600** LOW STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	24.9	25.8	28.3	-	24.3	25.2	27.6	-	23.8	24.6	27.0	-	23.2	24.0	26.3	-	22.0	22.8	25.0	-	20.4	21.1	23.2	-
	S/T	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.45	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	1.50	1.53	1.58	-	1.61	1.65	1.70	-	1.72	1.75	1.81	-	1.81	1.85	1.91	-	1.88	1.93	1.99	-	1.95	2.00	2.06	-
	Amps	5.8	6.0	6.2	-	6.3	6.4	6.6	-	6.8	7.0	7.2	-	7.3	7.4	7.7	-	7.7	7.9	8.1	-	8.2	8.3	8.6	-
	HI PR	220	237	240	-	249	268	271	-	283	304	309	-	322	347	352	-	348	374	380	-	413	444	450	-
	Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	135	147	-	133	137	150	-	136	141	153	-
	MBh	24.2	25.1	27.5	-	23.6	24.5	26.8	-	23.1	23.9	26.2	-	22.5	23.3	25.5	-	21.4	22.2	24.3	-	19.8	20.5	22.5	-
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
	kW	1.49	1.52	1.57	-	1.60	1.64	1.69	-	1.70	1.74	1.80	-	1.79	1.83	1.89	-	1.87	1.91	1.97	-	1.93	1.98	2.04	-
	Amps	5.8	5.9	6.1	-	6.2	6.4	6.6	-	6.7	6.9	7.1	-	7.2	7.4	7.6	-	7.6	7.8	8.1	-	8.1	8.3	8.5	-
HI PR	218	234	238	-	246	265	269	-	280	301	306	-	319	343	348	-	345	371	376	-	409	439	446	-	
Lo PR	118	122	133	-	122	125	137	-	126	130	142	-	129	133	145	-	132	136	148	-	135	139	152	-	
MBh	22.3	23.1	25.3	-	21.8	22.6	24.8	-	21.3	22.1	24.2	-	20.8	21.5	23.6	-	19.7	20.4	22.4	-	18.3	18.9	20.8	-	
S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.76	0.63	0.44	-	
ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
kW	1.47	1.51	1.55	-	1.59	1.62	1.67	-	1.69	1.73	1.78	-	1.78	1.82	1.88	-	1.85	1.89	1.96	-	1.92	1.96	2.03	-	
Amps	5.7	5.9	6.0	-	6.2	6.3	6.5	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.0	8.2	8.5	-	
HI PR	216	232	235	-	244	262	266	-	277	298	303	-	316	340	345	-	341	367	372	-	404	435	441	-	
Lo PR	117	121	132	-	120	124	136	-	125	128	140	-	128	132	144	-	130	134	147	-	134	138	150	-	

75	MBh	25.3	26.1	28.2	30.3	24.7	25.5	27.6	29.6	24.2	24.9	26.9	28.9	23.6	24.3	26.3	28.2	22.4	23.0	24.9	26.8	20.7	21.4	23.1	24.8
	S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.77	0.59	0.38	0.89	0.80	0.60	0.39	0.93	0.83	0.63	0.40	0.93	0.84	0.63	0.41
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10
	kW	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	1.85	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
	Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
	HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	347	352	359	348	374	380	388	413	444	450	460
	Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	153	163
	MBh	24.6	25.3	27.4	29.4	24.0	24.7	26.8	28.7	23.5	24.1	26.1	28.0	22.9	23.6	25.5	27.4	21.7	22.4	24.2	26.0	20.1	20.7	22.4	24.1
	S/T	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39
	ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	12	21	19	16	11
	kW	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	1.83	1.89	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11
	Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9
HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	348	356	345	371	376	384	409	439	446	455	
Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	133	145	155	132	136	148	158	135	139	152	162	
MBh	22.7	23.4	25.3	27.2	22.2	22.8	24.7	26.5	21.6	22.3	24.1	25.9	21.1	21.7	23.5	25.3	20.1	20.7	22.4	24.0	18.6	19.1	20.7	22.2	
S/T	0.75	0.67	0.51	0.33	0.78	0.69	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.58	0.37	0.86	0.77	0.58	0.37	
ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	1.82	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10	
Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8	
HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	341	367	372	380	404	435	441	451	
Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	132	144	153	130	134	147	156	134	138	150	160	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160361** / CA*F3743*6A* +TXV / MBVC1600** LOW STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	25.8	26.3	28.1	30.1	25.2	25.7	27.5	29.4	24.6	25.1	26.8	28.7	24.0	24.5	26.2	28.0	22.8	23.3	24.9	26.6	21.1	21.6	23.0	24.6
	S/T	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	0.96	0.78	0.58
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	18	15
	kW	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	1.85	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
	Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
	HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	347	352	359	348	374	380	388	413	444	450	460
	Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	153	163
	MBh	25.0	25.6	27.3	29.2	24.4	25.0	26.7	28.5	23.9	24.4	26.1	27.9	23.3	23.8	25.4	27.2	22.1	22.6	24.1	25.8	20.5	20.9	22.4	23.9
	S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
	ΔT	24	23	20	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	23	22	19	15
kW	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	1.83	1.89	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11	
Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9	
HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	348	356	345	371	376	384	409	439	446	455	
Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	133	145	155	132	136	148	158	135	139	152	162	
MBh	23.1	23.6	25.2	27.0	22.6	23.1	24.6	26.3	22.0	22.5	24.1	25.7	21.5	22.0	23.5	25.1	20.4	20.9	22.3	23.8	18.9	19.3	20.6	22.1	
S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.87	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.88	0.71	0.53	0.94	0.88	0.72	0.54	
ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16	
kW	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	1.82	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10	
Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8	
HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	341	367	372	380	404	435	441	451	
Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	132	144	153	130	134	147	156	134	138	150	160	
904	MBh	26.2	26.7	28.0	29.9	25.6	26.1	27.4	29.2	25.0	25.5	26.7	28.5	24.4	24.9	26.1	27.8	23.2	23.6	24.8	26.4	21.5	21.9	22.9	24.5
	S/T	0.94	0.90	0.82	0.66	0.97	0.94	0.84	0.69	0.99	0.96	0.87	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.94	0.76
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	24	23	20	22	22	22	19
	kW	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	1.85	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
	Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
	HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	347	352	359	348	374	380	388	413	444	450	460
	Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	153	163
	MBh	25.5	26.0	27.2	29.0	24.9	25.4	26.6	28.3	24.3	24.8	25.9	27.7	23.7	24.2	25.3	27.0	22.5	22.9	24.0	25.6	20.8	21.3	22.3	23.7
	S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
	ΔT	26	26	24	21	26	26	25	21	26	26	25	21	27	26	25	21	26	26	24	21	24	24	23	20
kW	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	1.83	1.89	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11	
Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9	
HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	348	356	345	371	376	384	409	439	446	455	
Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	133	145	155	132	136	148	158	135	139	152	162	
MBh	23.5	24.0	25.1	26.8	23.0	23.4	24.5	26.2	22.4	22.8	23.9	25.5	21.9	22.3	23.3	24.9	20.8	21.2	22.2	23.7	19.2	19.6	20.5	21.9	
S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.78	0.63	0.91	0.88	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.95	0.85	0.69	0.99	0.95	0.86	0.70	
ΔT	26.7	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	26	25	22	25	25	23	20	
kW	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	1.82	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10	
Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8	
HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	341	367	372	380	404	435	441	451	
Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	132	144	153	130	134	147	156	134	138	150	160	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160361** / CA*F3743*6A* +TXV / MBVC1600** HIGH STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1356	MBh	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.5	32.7	35.8	-	30.0	31.1	34.0	-	27.8	28.8	31.5	-
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		ΔT	17	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	16	13	10	-
		kW	2.14	2.18	2.25	-	2.31	2.36	2.43	-	2.45	2.51	2.59	-	2.58	2.64	2.73	-	2.69	2.76	2.85	-	2.79	2.85	2.95	-
		Amps	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.5	9.7	10.0	-	10.1	10.4	10.7	-	10.8	11.1	11.4	-	11.4	11.7	12.1	-
		HI PR	232	249	253	-	262	282	286	-	298	321	325	-	340	365	370	-	367	394	400	-	435	467	474	-
	Lo PR	116	120	131	-	119	123	135	-	124	127	139	-	127	131	143	-	129	133	146	-	133	137	149	-	
	1200	MBh	32.9	34.1	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.6	-	30.6	31.7	34.8	-	29.1	30.2	33.0	-	26.9	27.9	30.6	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.79	0.66	0.45	-
		ΔT	17	15	11	-	17	15	11	-	18	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.12	2.17	2.24	-	2.29	2.34	2.41	-	2.43	2.49	2.57	-	2.56	2.62	2.71	-	2.67	2.73	2.82	-	2.77	2.83	2.93	-
		Amps	8.0	8.2	8.5	-	8.7	8.9	9.2	-	9.4	9.6	10.0	-	10.1	10.3	10.6	-	10.7	11.0	11.3	-	11.3	11.6	12.0	-
HI PR		230	247	250	-	260	279	283	-	295	317	322	-	336	362	367	-	363	390	396	-	430	463	469	-	
Lo PR	115	119	129	-	118	122	133	-	122	126	138	-	126	130	141	-	128	132	144	-	131	135	148	-		
1043	MBh	30.4	31.5	34.5	-	29.7	30.8	33.7	-	29.0	30.0	32.9	-	28.3	29.3	32.1	-	26.9	27.8	30.5	-	24.9	25.8	28.2	-	
	S/T	0.66	0.55	0.38	-	0.68	0.57	0.40	-	0.70	0.59	0.41	-	0.72	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-	
	ΔT	18	15	12	-	18	15	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
	kW	2.10	2.15	2.22	-	2.27	2.32	2.39	-	2.41	2.47	2.55	-	2.54	2.60	2.68	-	2.65	2.71	2.80	-	2.74	2.81	2.90	-	
	Amps	8.0	8.2	8.4	-	8.6	8.8	9.1	-	9.3	9.6	9.9	-	10.0	10.2	10.5	-	10.6	10.9	11.2	-	11.2	11.5	11.9	-	
	HI PR	227	244	248	-	257	276	280	-	292	314	319	-	333	358	363	-	360	387	392	-	426	458	465	-	
Lo PR	114	117	128	-	117	121	132	-	121	125	136	-	124	128	140	-	127	131	143	-	130	134	146	-		

1356	MBh	34.5	35.5	38.4	41.2	33.7	34.7	37.5	40.3	32.9	33.8	36.6	39.3	32.1	33.0	35.7	38.4	30.5	31.4	34.0	36.4	28.2	29.1	31.5	33.8
	S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
	ΔT	19	18	14	10	19	18	15	10	19	18	15	10	19	18	15	10	19	18	14	10	18	17	14	9
	kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	2.64	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05
	Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6
	HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	367	394	400	409	435	467	474	484
Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159	
1200	MBh	33.5	34.5	37.3	40.0	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.1	32.1	34.7	37.2	29.6	30.5	33.0	35.4	27.4	28.2	30.5	32.8
	S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.89	0.79	0.60	0.39	0.89	0.80	0.61	0.39
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10
	kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	2.62	2.71	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03
	Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4
	HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	362	367	375	363	390	396	405	430	463	469	480
Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157	
1043	MBh	30.9	31.8	34.4	37.0	30.2	31.1	33.6	36.1	29.5	30.3	32.8	35.2	28.7	29.6	32.0	34.4	27.3	28.1	30.4	32.7	25.3	26.0	28.2	30.3
	S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.86	0.77	0.58	0.38
	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	14	10
	kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	2.60	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00
	Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3
	HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	358	363	371	360	387	392	401	426	458	465	475
Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160361** / CA*F3743*6A* +TXV / MBVC1600** HIGH STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	1356	MBh	35.1	35.9	38.3	41.0	34.3	35.0	37.4	40.0	33.5	34.2	36.5	39.0	32.6	33.4	35.6	38.1	31.0	31.7	33.9	36.2	28.7	29.4	31.4	33.5
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	1.00	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	
	ΔT	21	20	18	14	22	21	18	14	22	21	18	14	22	21	18	14	21	21	18	14	19	19	17	13	
	kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	2.64	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05	
	HI PR	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6	
	Lo PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	367	394	400	409	435	467	474	484	
	MBh	34.1	34.8	37.2	39.8	33.3	34.0	36.3	38.8	32.5	33.2	35.5	37.9	31.7	32.4	34.6	37.0	30.1	30.8	32.9	35.1	27.9	28.5	30.4	32.5	
	S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.68	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
	ΔT	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	21	19	15	21	20	17	14	
	kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	2.62	2.71	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03	
Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4		
HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	362	367	375	363	390	396	405	430	463	469	480		
Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157		
MBh	31.4	32.1	34.3	36.7	30.7	31.4	33.5	35.8	30.0	30.6	32.7	35.0	29.3	29.9	31.9	34.1	27.8	28.4	30.3	32.4	25.7	26.3	28.1	30.0		
S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.53	0.95	0.89	0.72	0.54		
ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14		
kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	2.60	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00		
Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3		
HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	358	363	371	360	387	392	401	426	458	465	475		
Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156		
85	1356	MBh	35.7	36.4	38.1	40.7	34.9	35.6	37.2	39.7	34.0	34.7	36.3	38.8	33.2	33.9	35.5	37.8	31.6	32.2	33.7	35.9	29.2	29.8	31.2	33.3
	S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.94	0.76	
	ΔT	23	22	21	18	23	23	21	19	23	23	21	19	23	23	22	19	21	22	21	18	20	20	20	17	
	kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	2.64	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05	
	Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6	
	HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	367	394	400	409	435	467	474	484	
	Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159	
	MBh	34.7	35.3	37.0	39.5	33.9	34.5	36.1	38.6	33.1	33.7	35.3	37.6	32.2	32.9	34.4	36.7	30.6	31.2	32.7	34.9	28.4	28.9	30.3	32.3	
	S/T	0.90	0.86	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.73	
	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	23	24	22	19	22	22	21	18	
kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	2.62	2.71	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03		
Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4		
HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	362	367	375	363	390	396	405	430	463	469	480		
Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157		
MBh	32.0	32.6	34.2	36.4	31.3	31.9	33.4	35.6	30.5	31.1	32.6	34.7	29.8	30.3	31.8	33.9	28.3	28.8	30.2	32.2	26.2	26.7	28.0	29.8		
S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70		
ΔT	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	22	21	18		
kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	2.60	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00		
Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3		
HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	358	363	371	360	387	392	401	426	458	465	475		
Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHR1 (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160481B* / CA*F4860*6** + TXV/MBVC2000** LOW STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1238	MBh	34.3	35.5	38.9	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.9	33.1	36.2	-	30.3	31.4	34.4	-	28.1	29.1	31.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	13	-	18	15	12	-
		kW	2.04	2.08	2.15	-	2.20	2.25	2.32	-	2.34	2.39	2.47	-	2.46	2.52	2.60	-	2.57	2.63	2.71	-	2.66	2.72	2.81	-
		Amps	9.8	10.0	10.2	-	10.4	10.6	10.9	-	11.2	11.4	11.8	-	11.9	12.1	12.5	-	12.5	12.8	13.2	-	13.2	13.4	13.8	-
		HI PR	216	232	245	-	242	261	275	-	275	296	313	-	314	337	356	-	353	380	401	-	390	419	443	-
		LO PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	133	142	155	-
		MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
	kW	2.02	2.07	2.13	-	2.18	2.23	2.30	-	2.32	2.37	2.45	-	2.44	2.50	2.58	-	2.55	2.60	2.69	-	2.64	2.70	2.79	-	
	Amps	9.7	9.9	10.2	-	10.4	10.6	10.9	-	11.1	11.3	11.7	-	11.8	12.0	12.4	-	12.4	12.7	13.0	-	13.1	13.3	13.7	-	
	HI PR	214	230	243	-	240	258	272	-	273	293	310	-	310	334	353	-	349	376	397	-	386	415	439	-	
	LO PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-	
	MBh	30.7	31.9	34.9	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.6	32.5	-	27.2	28.2	30.8	-	25.2	26.1	28.6	-	
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-	
	ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-	
	kW	1.97	2.02	2.08	-	2.13	2.17	2.24	-	2.26	2.31	2.39	-	2.38	2.43	2.51	-	2.48	2.54	2.62	-	2.57	2.63	2.71	-	
	Amps	9.5	9.7	9.9	-	10.1	10.3	10.6	-	10.8	11.1	11.4	-	11.5	11.7	12.1	-	12.1	12.4	12.7	-	12.7	13.0	13.4	-	
	HI PR	207	223	235	-	232	250	264	-	264	285	300	-	301	324	342	-	339	365	385	-	374	403	425	-	
	LO PR	102	109	119	-	108	115	126	-	113	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-	

75	1238	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	16	11
		kW	2.06	2.10	2.17	2.24	2.22	2.27	2.34	2.42	2.36	2.41	2.49	2.57	2.48	2.54	2.62	2.71	2.59	2.65	2.74	2.83	2.68	2.74	2.83	2.93
		Amps	9.9	10.0	10.3	10.6	10.5	10.7	11.0	11.4	11.3	11.5	11.8	12.2	11.9	12.2	12.6	13.0	12.6	12.9	13.3	13.7	13.3	13.6	14.0	14.4
		HI PR	218	235	248	258	245	263	278	290	278	299	316	330	317	341	360	375	356	383	405	422	394	424	447	467
		LO PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
		MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.2	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11
	kW	2.04	2.08	2.15	2.22	2.20	2.25	2.32	2.40	2.34	2.39	2.47	2.55	2.46	2.52	2.60	2.69	2.57	2.63	2.71	2.81	2.66	2.72	2.81	2.91	
	Amps	9.8	10.0	10.2	10.6	10.4	10.6	10.9	11.3	11.2	11.4	11.8	12.1	11.9	12.1	12.5	12.9	12.5	12.8	13.2	13.6	13.2	13.4	13.8	14.3	
	HI PR	216	232	245	256	242	261	275	287	275	296	313	326	314	338	356	372	353	380	401	418	390	420	443	462	
	LO PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165	
	MBh	31.3	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.7	33.2	35.6	29.1	29.9	32.4	34.8	27.6	28.4	30.8	33.0	25.6	26.3	28.5	30.6	
	S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39	
	ΔT	23	21	17	12	23	22	18	12	24	22	18	12	24	22	18	12	24	21	18	12	22	20	16	11	
	kW	1.99	2.03	2.10	2.17	2.14	2.19	2.26	2.34	2.28	2.33	2.41	2.49	2.40	2.45	2.54	2.62	2.50	2.56	2.64	2.73	2.59	2.65	2.74	2.83	
	Amps	9.6	9.7	10.0	10.3	10.2	10.4	10.7	11.0	10.9	11.2	11.5	11.8	11.6	11.8	12.2	12.6	12.2	12.5	12.8	13.3	12.8	13.1	13.5	14.0	
	HI PR	209	225	238	248	235	253	267	278	267	287	304	317	304	327	346	361	342	368	389	406	378	407	430	448	
	LO PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.-fan)

EXPANDED COOLING DATA — DSXC160481B* / CA*F4860*6** + TXV/MBVC2000** LOW STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																																																																																																																																																																																																																																																																																																																																																																																																																			
		65°F				75°F				85°F				95°F				105°F				115°F																																																																																																																																																																																																																																																																																																																																																																																																											
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																																																																																																																																																																																																																																																																																																																																																																																																								
80	1238	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9	0.93	0.87	0.71	0.53	1.00	0.96	0.90	0.73	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.60	2.07	2.12	2.19	2.26	2.24	2.28	2.36	2.44	2.38	2.43	2.51	2.60	2.50	2.56	2.65	2.74	2.61	2.67	2.76	2.85	2.70	2.77	2.86	2.96	9.9	10.1	10.4	10.7	10.6	10.8	11.1	11.5	12.0	12.3	12.7	13.1	12.7	13.0	13.4	13.8	13.4	13.7	14.1	14.6	220	237	250	261	247	266	281	293	320	344	364	379	360	387	409	427	398	428	452	471	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	35.0	37.4	30.5	31.1	33.3	35.5	28.2	28.8	30.8	32.9	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58	2.06	2.10	2.17	2.24	2.22	2.27	2.34	2.42	2.36	2.41	2.49	2.57	2.48	2.54	2.62	2.71	2.59	2.65	2.74	2.83	2.68	2.74	2.83	2.93	9.9	10.0	10.3	10.6	10.5	10.7	11.0	11.4	11.3	11.5	11.8	12.2	12.0	12.2	12.6	13.0	12.6	12.9	13.3	13.7	13.3	13.6	14.0	14.4	218	235	248	258	245	263	278	290	278	299	316	330	317	341	360	375	356	384	405	422	394	424	447	467	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167	31.8	32.5	34.7	37.1	31.1	31.7	33.9	36.3	30.3	31.0	33.1	35.4	29.6	30.2	32.3	34.5	28.1	28.7	30.7	32.8	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58	2.01	2.05	2.11	2.18	2.16	2.21	2.28	2.36	2.30	2.35	2.43	2.51	2.42	2.48	2.56	2.64	2.52	2.58	2.67	2.76	2.61	2.67	2.76	2.86	9.6	9.8	10.1	10.4	10.3	10.5	10.8	11.1	11.0	11.2	11.6	11.9	11.7	11.9	12.3	12.7	12.3	12.6	12.9	13.4	12.9	13.2	13.6	14.1	211	228	240	251	237	255	270	281	307	331	349	364	346	372	393	410	382	411	434	453	105	111	121	129	110	118	128	137	121	128	140	149	126	134	147	156	131	139	152	162
	85	1238	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	2.09	2.13	2.20	2.28	2.25	2.30	2.38	2.46	2.53	2.58	2.67	2.76	2.63	2.69	2.78	2.88	2.73	2.79	2.88	2.98	10.0	10.2	10.5	10.8	10.7	10.9	11.2	11.6	12.1	12.4	12.8	13.2	12.8	13.1	13.5	13.9	13.5	13.8	14.2	14.7	222	239	253	264	249	268	284	296	323	348	367	383	364	391	413	431	402	432	456	476	110	117	128	136	116	124	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	160	170	35.1	35.7	37.4	39.9	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.6	32.7	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.92	0.75	2.07	2.12	2.19	2.26	2.24	2.28	2.36	2.44	2.38	2.43	2.51	2.60	2.50	2.56	2.65	2.74	2.61	2.67	2.76	2.85	2.70	2.77	2.86	2.96	9.9	10.1	10.4	10.7	10.6	10.8	11.1	11.5	12.0	12.3	12.7	13.1	12.7	13.0	13.4	13.8	13.4	13.7	14.1	14.6	220	237	250	261	247	266	281	293	320	344	364	379	360	387	409	427	398	428	452	471	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168																																																																																																																																																							
		86	1100	32.4	33.0	34.6	36.9	31.6	32.2	33.8	36.0	30.9	31.5	32.9	35.1	30.1	30.7	32.1	34.3	28.6	29.2	30.5	32.6	26.5	27.0	28.3	30.2	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72	2.02	2.07	2.13	2.20	2.18	2.23	2.30	2.38	2.32	2.37	2.45	2.53	2.44	2.50	2.58	2.67	2.55	2.60	2.69	2.78	2.64	2.69	2.79	2.88	9.7	9.9	10.2	10.5	10.4	10.6	10.9	11.2	11.1	11.3	11.7	12.0	11.8	12.0	12.4	12.8	12.4	12.7	13.0	13.5	13.1	13.3	13.7	14.2	214	230	243	253	240	258	272	284	273	293	310	323	310	334	353	368	349	376	397	414	386	415	438	457	106	112	123	131	112	119	130	138	122	130	141	151	128	136	148	158	132	140	153	163																																																																																																																																																																																																																																																																																		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.-fan)

EXPANDED COOLING DATA — DSXC160481B* / CA*F4860*6** + TXV/MBVC2000** HIGH STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1800	MBh	46.1	47.7	52.3	-	43.9	45.5	49.9	-	42.8	44.4	48.7	-	40.7	42.2	46.2	-	37.7	39.1	42.8	-	37.7	39.1	42.8	-
		S/T	0.74	0.62	0.43	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	16	14	11	-
		kW	3.03	3.10	3.19	-	3.27	3.34	3.45	-	3.48	3.55	3.67	-	3.66	3.74	3.87	-	3.82	3.90	4.03	-	3.95	4.04	4.18	-
	1600	Amps	14.6	14.9	15.3	-	15.5	15.9	16.3	-	16.7	17.0	17.5	-	17.6	18.0	18.5	-	18.6	19.0	19.5	-	19.5	20.0	20.5	-
		HIPR	235	253	267	-	264	284	300	-	300	323	341	-	341	367	388	-	384	413	437	-	424	457	482	-
		LO PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-
		MBh	44.7	46.3	50.8	-	43.7	45.3	49.6	-	42.6	44.2	48.4	-	41.6	43.1	47.2	-	39.5	41.0	44.9	-	36.6	37.9	41.6	-
	1400	S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	3.01	3.07	3.17	-	3.24	3.31	3.42	-	3.45	3.52	3.64	-	3.63	3.71	3.83	-	3.78	3.87	4.00	-	3.92	4.01	4.14	-
		Amps	14.5	14.8	15.1	-	15.4	15.7	16.2	-	16.5	16.9	17.3	-	17.5	17.8	18.4	-	18.4	18.8	19.4	-	19.4	19.8	20.4	-
75	1800	HIPR	233	250	264	-	261	281	297	-	297	319	337	-	338	364	384	-	380	409	432	-	420	452	478	-
		LO PR	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-
		MBh	41.3	42.8	46.9	-	40.3	41.8	45.8	-	39.4	40.8	44.7	-	38.4	39.8	43.6	-	36.5	37.8	41.4	-	33.8	35.0	38.4	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-
1600	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-	
	kW	2.93	3.00	3.09	-	3.16	3.23	3.33	-	3.36	3.44	3.55	-	3.54	3.62	3.74	-	3.69	3.77	3.90	-	3.82	3.90	4.04	-	
	Amps	14.2	14.4	14.8	-	15.1	15.4	15.8	-	16.1	16.5	16.9	-	17.1	17.4	17.9	-	18.0	18.4	18.9	-	18.9	19.3	19.9	-	
	HIPR	226	243	256	-	253	272	288	-	288	310	327	-	328	353	373	-	369	397	419	-	408	439	463	-	
75	1400	LO PR	100	106	116	-	106	112	123	-	110	117	128	-	115	123	134	-	121	129	140	-	125	133	145	-
		MBh	46.8	48.2	52.2	56.0	45.7	47.1	51.0	54.7	44.7	46.0	49.8	53.4	43.6	44.9	48.6	52.1	41.4	42.6	46.1	49.5	38.3	39.5	42.7	45.9
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	17	14	10
75	1600	kW	3.06	3.12	3.22	3.33	3.29	3.37	3.48	3.59	3.51	3.58	3.70	3.83	3.69	3.77	3.90	4.03	3.85	3.94	4.07	4.21	3.99	4.08	4.21	4.36
		Amps	14.7	15.0	15.4	15.9	15.7	16.0	16.4	16.9	16.8	17.1	17.6	18.2	17.8	18.1	18.6	19.3	18.7	19.1	19.7	20.3	19.7	20.1	20.7	21.4
		HIPR	237	255	270	281	266	287	303	316	303	326	344	359	345	371	392	409	388	418	441	460	429	461	487	508
		LO PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163
75	1800	MBh	45.5	46.8	50.7	54.4	44.4	45.7	49.5	53.1	43.4	44.6	48.3	51.9	42.3	43.6	47.1	50.6	40.2	41.4	44.8	48.1	37.2	38.3	41.5	44.5
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11	20	18	15	10
		kW	3.03	3.10	3.20	3.30	3.27	3.34	3.45	3.56	3.48	3.55	3.67	3.79	3.66	3.74	3.87	4.00	3.82	3.90	4.03	4.17	3.95	4.04	4.18	4.32
75	1600	Amps	14.6	14.9	15.3	15.7	15.5	15.9	16.3	16.8	16.7	17.0	17.5	18.0	17.6	18.0	18.5	19.1	18.6	19.0	19.5	20.2	19.5	20.0	20.5	21.2
		HIPR	235	253	267	278	264	284	300	312	300	323	341	355	342	368	388	405	384	413	437	455	424	457	482	503
		LO PR	104	111	121	129	110	117	128	136	114	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161
		MBh	42.0	43.2	46.8	50.2	41.0	42.2	45.7	49.0	40.0	41.2	44.6	47.9	39.0	40.2	43.5	46.7	37.1	38.2	41.3	44.4	34.4	35.4	38.3	41.1
75	1400	S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	19	15	10
		kW	2.96	3.02	3.12	3.22	3.19	3.26	3.36	3.47	3.39	3.46	3.58	3.70	3.57	3.65	3.77	3.90	3.72	3.80	3.93	4.06	3.85	3.94	4.07	4.21
		Amps	14.3	14.5	14.9	15.4	15.2	15.5	15.9	16.4	16.3	16.6	17.1	17.6	17.2	17.6	18.1	18.6	18.1	18.5	19.1	19.7	19.1	19.5	20.0	20.7
75	1800	HIPR	228	245	259	270	256	275	291	303	291	313	331	345	331	356	376	393	373	401	423	442	412	443	468	488
		LO PR	101	108	117	125	107	114	124	132	111	118	129	137	117	124	135	144	122	130	142	151	126	134	147	156

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — DSXC160481B* / CA*F4860*6** + TXV/MBVC2000** HIGH STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1800	MBh	47.7	48.7	52.0	55.6	46.6	47.6	50.8	54.3	45.5	46.4	49.6	53.0	44.3	45.3	48.4	51.8	42.1	43.0	46.0	49.2	39.0	39.9	42.6	45.5
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	20	20	18	14
	kW	3.08	3.15	3.25	3.35	3.32	3.39	3.51	3.62	3.53	3.61	3.73	3.86	3.72	3.81	3.93	4.07	3.88	3.97	4.10	4.24	4.02	4.11	4.25	4.40
	Amps	14.8	15.1	15.5	16.0	15.8	16.1	16.5	17.1	16.9	17.3	17.8	18.3	17.9	18.3	18.8	19.4	18.9	19.3	19.8	20.5	19.9	20.3	20.9	21.6
	HI PR	240	258	272	284	269	289	306	319	306	329	348	363	348	375	396	413	392	422	445	465	433	466	492	513
LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164	
80	MBh	46.3	47.3	50.5	54.0	45.2	46.2	49.4	52.8	44.1	45.1	48.2	51.5	43.1	44.0	47.0	50.2	40.9	41.8	44.7	47.7	37.9	38.7	41.4	44.2
	S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
	kW	3.06	3.12	3.22	3.33	3.29	3.37	3.48	3.59	3.51	3.58	3.70	3.83	3.69	3.77	3.90	4.03	3.85	3.94	4.07	4.21	3.99	4.08	4.21	4.36
	Amps	14.7	15.0	15.4	15.9	15.7	16.0	16.4	16.9	16.8	17.1	17.6	18.2	17.8	18.1	18.7	19.3	18.7	19.1	19.7	20.3	19.7	20.1	20.7	21.4
	HI PR	237	255	270	281	266	287	303	316	303	326	344	359	345	371	392	409	388	418	441	460	429	461	487	508
LO PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
1400	MBh	42.7	43.6	46.6	49.9	41.7	42.6	45.6	48.7	40.7	41.6	44.5	47.5	39.7	40.6	43.4	46.4	37.8	38.6	41.2	44.1	35.0	35.7	38.2	40.8
	S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15
	kW	2.98	3.05	3.14	3.24	3.21	3.28	3.39	3.50	3.42	3.49	3.61	3.73	3.60	3.68	3.80	3.93	3.75	3.84	3.96	4.10	3.88	3.97	4.11	4.25
	Amps	14.4	14.6	15.0	15.5	15.3	15.6	16.0	16.5	16.4	16.7	17.2	17.7	17.3	17.7	18.2	18.8	18.3	18.7	19.2	19.8	19.2	19.6	20.2	20.9
	HI PR	230	248	262	273	258	278	294	306	294	316	334	348	335	360	380	397	376	405	428	446	416	448	473	493
LO PR	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158	
1800	MBh	48.5	49.4	51.8	55.2	47.4	48.3	50.6	54.0	46.2	47.1	49.4	52.7	45.1	46.0	48.2	51.4	42.9	43.7	45.8	48.8	39.7	40.5	42.4	45.2
	S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	23	23	20	22	22	23	19	20	21	21	18
	kW	3.11	3.17	3.27	3.38	3.35	3.42	3.53	3.65	3.56	3.64	3.76	3.89	3.75	3.84	3.97	4.10	3.92	4.00	4.14	4.28	4.05	4.15	4.29	4.44
	Amps	14.9	15.2	15.6	16.1	15.9	16.2	16.7	17.2	17.0	17.4	17.9	18.5	18.0	18.4	18.9	19.6	19.0	19.4	20.0	20.7	20.0	20.4	21.0	21.8
	HI PR	242	261	275	287	272	292	309	322	309	332	351	366	352	379	400	417	396	426	450	469	437	471	497	518
LO PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166	
1600	MBh	47.1	48.0	50.3	53.6	46.0	46.9	49.1	52.4	44.9	45.8	47.9	51.1	43.8	44.7	46.8	49.9	41.6	42.4	44.4	47.4	38.5	39.3	41.2	43.9
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	24	23	20	22	23	22	19
	kW	3.08	3.15	3.25	3.35	3.32	3.39	3.51	3.62	3.53	3.61	3.73	3.86	3.72	3.81	3.93	4.07	3.88	3.97	4.10	4.24	4.02	4.11	4.25	4.40
	Amps	14.8	15.1	15.5	16.0	15.8	16.1	16.5	17.1	16.9	17.3	17.8	18.3	17.9	18.3	18.8	19.4	18.9	19.3	19.8	20.5	19.9	20.3	20.9	21.6
	HI PR	240	258	272	284	269	289	306	319	306	329	348	363	348	375	396	413	392	422	445	465	433	466	492	513
LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164	
1400	MBh	43.5	44.3	46.4	49.5	42.5	43.3	45.3	48.4	41.4	42.2	44.2	47.2	40.4	41.2	43.2	46.0	38.4	39.2	41.0	43.7	35.6	36.3	38.0	40.5
	S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
	ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	24	22	19
	kW	3.01	3.07	3.17	3.27	3.24	3.31	3.42	3.53	3.45	3.52	3.64	3.76	3.63	3.71	3.83	3.96	3.78	3.87	4.00	4.13	3.92	4.01	4.14	4.28
	Amps	14.5	14.7	15.1	15.6	15.4	15.7	16.2	16.7	16.5	16.9	17.3	17.9	17.5	17.8	18.3	18.9	18.4	18.8	19.4	20.0	19.4	19.8	20.4	21.0
	HI PR	233	250	264	276	261	281	296	309	297	319	337	352	338	364	384	401	380	409	432	451	420	452	477	498
LO PR	103	110	120	128	109	116	127	135	113	120	132	140	119	127	138	147	125	133	145	154	129	137	150	159	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRl (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.-fan)

EXPANDED COOLING DATA — DSXC160601B* / CA*F4961*6A* +TXV / MBVC2000** -1** LOW STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1350	MBh	39.3	40.7	44.6	-	38.3	39.7	43.5	-	37.4	38.8	42.5	-	36.5	37.8	41.5	-	34.7	36.0	39.4	-	32.1	33.3	36.5	-
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-	
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
	kW	2.43	2.49	2.57	-	2.63	2.69	2.78	-	2.81	2.87	2.97	-	2.96	3.03	3.14	-	3.09	3.17	3.28	-	3.21	3.28	3.40	-	
	Amps	9.9	10.1	10.4	-	10.7	10.9	11.3	-	11.6	11.9	12.3	-	12.4	12.7	13.1	-	13.2	13.5	14.0	-	14.0	14.3	14.8	-	
	HI PR	214	231	244	-	241	259	273	-	274	294	311	-	312	335	354	-	351	377	398	-	387	417	440	-	
	LO PR	107	114	124	-	113	120	132	-	118	125	137	-	124	132	144	-	130	138	150	-	134	143	156	-	
	1217	MBh	38.7	40.1	43.9	-	37.8	39.2	42.9	-	36.9	38.2	41.9	-	36.0	37.3	40.9	-	34.2	35.4	38.8	-	31.7	32.8	35.9	-
	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-	
	ΔT	21	18	13	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	19	17	13	-	
kW	2.42	2.47	2.56	-	2.62	2.68	2.77	-	2.79	2.85	2.95	-	2.94	3.01	3.12	-	3.07	3.15	3.26	-	3.19	3.26	3.38	-		
Amps	9.8	10.0	10.4	-	10.6	10.9	11.2	-	11.5	11.8	12.2	-	12.3	12.6	13.0	-	13.1	13.4	13.9	-	13.9	14.2	14.7	-		
HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	396	-	385	414	437	-		
LO PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-		
1050	MBh	35.7	37.0	40.5	-	34.9	36.1	39.6	-	34.0	35.3	38.6	-	33.2	34.4	37.7	-	31.5	32.7	35.8	-	29.2	30.3	33.2	-	
S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.78	0.65	0.45	-		
ΔT	21	18	14	-	21	19	14	-	21	19	14	-	22	19	14	-	21	18	14	-	20	17	13	-		
kW	2.36	2.41	2.49	-	2.55	2.61	2.69	-	2.72	2.78	2.88	-	2.87	2.93	3.03	-	2.99	3.06	3.17	-	3.10	3.18	3.29	-		
Amps	9.5	9.8	10.1	-	10.3	10.6	10.9	-	11.2	11.5	11.8	-	12.0	12.3	12.7	-	12.7	13.0	13.5	-	13.5	13.8	14.3	-		
HI PR	207	222	235	-	232	249	263	-	264	284	299	-	300	323	341	-	338	363	384	-	373	401	424	-		
LO PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-		

75	1350	MBh	39.92	41.10	44.49	47.75	38.99	40.14	43.45	46.64	38.06	39.19	42.42	45.52	37.13	38.23	41.38	44.41	35.28	36.32	39.31	42.19	32.68	33.64	36.42	39.08
	S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42	
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11	
	kW	2.45	2.51	2.59	2.68	2.65	2.72	2.81	2.90	2.83	2.90	3.00	3.10	2.99	3.06	3.16	3.27	3.12	3.19	3.31	3.42	3.24	3.31	3.43	3.55	
	Amps	10.0	10.2	10.5	10.9	10.8	11.0	11.4	11.8	11.7	12.0	12.4	12.8	12.5	12.8	13.2	13.7	13.3	13.6	14.1	14.6	14.1	14.4	14.9	15.5	
	HI PR	217	233	246	257	243	262	276	288	276	297	314	328	315	339	358	373	354	381	402	420	391	421	445	464	
	LO PR	108	115	126	134	114	122	133	142	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	
	1217	MBh	39.3	40.5	43.8	47.0	38.4	39.6	42.8	45.9	37.5	38.6	41.8	44.9	36.6	37.7	40.8	43.8	34.8	35.8	38.7	41.6	32.2	33.1	35.9	38.5
	S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40	
	ΔT	24	22	18	12	24	22	18	13	24	22	18	13	24	22	18	13	24	22	18	12	22	21	17	12	
kW	2.44	2.49	2.58	2.67	2.64	2.70	2.79	2.89	2.81	2.88	2.98	3.08	2.97	3.04	3.14	3.25	3.10	3.17	3.28	3.40	3.22	3.29	3.41	3.53		
Amps	9.9	10.1	10.5	10.9	10.7	11.0	11.3	11.7	11.6	11.9	12.3	12.8	12.4	12.7	13.1	13.6	13.2	13.5	14.0	14.5	14.0	14.4	14.8	15.4		
HI PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	389	418	442	461		
LO PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166		
1050	MBh	36.3	37.4	40.5	43.4	35.5	36.5	39.5	42.4	34.6	35.6	38.6	41.4	33.8	34.8	37.6	40.4	32.1	33.0	35.8	38.4	29.7	30.6	33.1	35.5	
S/T	0.77	0.69	0.52	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.88	0.79	0.60	0.38		
ΔT	24	23	18	13	25	23	19	13	25	23	19	13	25	23	19	13	25	23	19	13	23	21	17	12		
kW	2.38	2.43	2.51	2.60	2.57	2.63	2.72	2.81	2.74	2.80	2.90	3.00	2.89	2.96	3.06	3.17	3.02	3.09	3.20	3.31	3.13	3.20	3.32	3.43		
Amps	9.6	9.9	10.2	10.6	10.4	10.7	11.0	11.4	11.3	11.6	12.0	12.4	12.1	12.4	12.8	13.3	12.9	13.2	13.6	14.1	13.6	14.0	14.4	15.0		
HI PR	209	224	237	247	234	252	266	277	266	286	303	316	303	326	345	359	341	367	388	404	377	406	428	447		
LO PR	104	111	121	129	110	117	128	136	115	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp. -fan)

EXPANDED COOLING DATA — DSXC160601B*/CA*F4961*6A*+TXV / MBVC2000** -1** LOW STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	1350	MBh	40.63	41.51	44.35	47.41	39.68	40.55	43.32	46.31	38.74	39.58	42.29	45.21	37.79	38.62	41.26	44.11	35.90	36.69	39.20	41.90	33.26	33.98	36.31	38.81
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.98	0.79	0.59	1.00	0.98	0.80	0.60
	ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	22	17	24	24	21	17	23	23	20	16	
	kW	2.47	2.53	2.62	2.70	2.68	2.74	2.83	2.93	2.86	2.92	3.02	3.13	3.01	3.08	3.19	3.30	3.15	3.22	3.33	3.45	3.26	3.34	3.46	3.58	
	Amps	10.1	10.3	10.6	11.0	10.9	11.1	11.5	11.9	11.8	12.1	12.5	13.0	12.6	12.9	13.4	13.9	13.4	13.8	14.2	14.8	14.2	14.6	15.1	15.6	
	HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468	
	LO PR	109	116	127	135	116	123	134	143	120	128	139	149	126	134	147	156	132	141	154	164	137	145	159	169	
	MBh	40.0	40.9	43.7	46.7	39.1	39.9	42.7	45.6	38.2	39.0	41.7	44.5	37.2	38.0	40.6	43.5	35.4	36.1	38.6	41.3	32.8	33.5	35.8	38.2	
	S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57	
	ΔT	26	25	22	18	27	26	22	18	27	26	22	18	27	26	23	18	27	26	22	18	25	24	21	17	
kW	2.46	2.52	2.60	2.69	2.66	2.72	2.81	2.91	2.84	2.90	3.00	3.11	3.00	3.07	3.17	3.28	3.13	3.20	3.31	3.43	3.24	3.32	3.44	3.56		
Amps	10.0	10.2	10.6	11.0	10.8	11.1	11.4	11.8	11.7	12.0	12.4	12.9	12.5	12.8	13.3	13.8	13.3	13.7	14.1	14.7	14.1	14.5	15.0	15.5		
HI PR	217	234	247	257	244	262	277	289	277	298	315	329	316	340	359	374	355	382	404	421	392	422	446	465		
LO PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	152	162	136	144	158	168		
MBh	36.9	37.8	40.3	43.1	36.1	36.9	39.4	42.1	35.2	36.0	38.5	41.1	34.4	35.1	37.5	40.1	32.6	33.4	35.6	38.1	30.2	30.9	33.0	35.3		
S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55		
ΔT	27	26	23	18	28	26	23	18	28	27	23	18	28	27	23	19	27	26	23	18	26	25	21	17		
kW	2.40	2.45	2.53	2.62	2.59	2.65	2.74	2.84	2.77	2.83	2.93	3.03	2.92	2.99	3.09	3.20	3.05	3.12	3.23	3.34	3.16	3.23	3.35	3.46		
Amps	9.7	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.4	13.0	13.3	13.7	14.3	13.7	14.1	14.6	15.1		
HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451		
LO PR	105	112	122	130	111	118	129	138	116	123	134	143	122	129	141	150	127	135	148	158	132	140	153	163		

85	1350	MBh	41.34	42.14	44.13	47.08	40.38	41.16	43.11	45.99	39.41	40.18	42.08	44.89	38.45	39.20	41.05	43.80	36.53	37.24	39.00	41.61	33.84	34.49	36.13	38.54
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
	ΔT	27	27	25	22	27	27	25	22	27	27	25	22	26	26	26	22	25	25	25	22	23	23	24	20	
	kW	2.50	2.55	2.64	2.73	2.70	2.76	2.86	2.96	2.88	2.95	3.05	3.16	3.04	3.11	3.22	3.33	3.18	3.25	3.36	3.48	3.29	3.37	3.49	3.61	
	Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.0	11.9	12.2	12.6	13.1	12.7	13.0	13.5	14.0	13.6	13.9	14.4	14.9	14.4	14.7	15.2	15.8	
	HI PR	221	238	251	262	248	267	282	294	282	303	320	334	321	346	365	381	361	389	411	428	399	430	454	473	
	LO PR	110	118	128	137	117	124	136	144	121	129	141	150	127	136	148	158	134	142	155	165	138	147	160	171	
	MBh	40.7	41.5	43.5	46.4	39.8	40.5	42.5	45.3	38.8	39.6	41.5	44.2	37.9	38.6	40.4	43.1	36.0	36.7	38.4	41.0	33.3	34.0	35.6	38.0	
	S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74	
	ΔT	28	28	26	23	29	28	27	23	29	28	27	23	29	28	27	23	27	28	26	23	25	26	25	21	
kW	2.48	2.54	2.62	2.71	2.68	2.75	2.84	2.94	2.86	2.93	3.03	3.14	3.02	3.09	3.20	3.31	3.16	3.23	3.34	3.46	3.27	3.35	3.47	3.59		
Amps	10.1	10.3	10.7	11.1	10.9	11.2	11.5	12.0	11.8	12.1	12.5	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.3	14.8	14.3	14.6	15.1	15.7		
HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	427	450	470		
LO PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170		
MBh	37.6	38.3	40.1	42.8	36.7	37.4	39.2	41.8	35.8	36.5	38.3	40.8	35.0	35.6	37.3	39.8	33.2	33.9	35.5	37.8	30.8	31.4	32.9	35.0		
S/T	0.88	0.85	0.77	0.63	0.92	0.88	0.80	0.65	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.88	0.72		
ΔT	29	29	27	23	29	29	27	24	30	29	27	24	30	29	28	24	29	29	27	24	27	27	25	22		
kW	2.42	2.47	2.56	2.64	2.62	2.67	2.77	2.86	2.79	2.85	2.95	3.05	2.94	3.01	3.12	3.22	3.07	3.15	3.25	3.37	3.19	3.26	3.38	3.49		
Amps	9.8	10.0	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.1	13.4	13.9	14.4	13.9	14.2	14.7	15.3		
HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	374	395	412	385	414	437	456		
LO PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRl (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.-fan)

EXPANDED COOLING DATA — DSXC160601B* / CA*F4961*6A* +TXV / MBVC2000** -1** HIGH STAGE

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	2025	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-	
	kW	3.57	3.65	3.77	-	3.86	3.95	4.09	-	4.12	4.22	4.36	-	4.35	4.45	4.61	-	4.55	4.65	4.82	-	4.71	4.83	4.99	-	
	Amps	14.1	14.4	14.9	-	15.2	15.6	16.2	-	16.6	17.0	17.6	-	17.8	18.2	18.9	-	19.0	19.4	20.1	-	20.1	20.6	21.3	-	
	HI PR	231	248	262	-	259	279	294	-	295	317	335	-	336	361	381	-	377	406	429	-	417	449	474	-	
	LO PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-	
	1800	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
kW	3.54	3.62	3.74	-	3.83	3.92	4.05	-	4.09	4.18	4.33	-	4.31	4.41	4.57	-	4.51	4.61	4.77	-	4.67	4.78	4.95	-		
Amps	13.9	14.3	14.8	-	15.1	15.5	16.0	-	16.5	16.9	17.4	-	17.6	18.1	18.7	-	18.8	19.2	19.9	-	19.9	20.4	21.1	-		
HI PR	229	246	260	-	256	276	291	-	292	314	331	-	332	357	377	-	374	402	425	-	413	444	469	-		
LO PR	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-		
1575	MBh	50.1	51.9	56.8	-	48.9	50.7	55.5	-	47.7	49.5	54.2	-	46.6	48.3	52.9	-	44.2	45.8	50.2	-	41.0	42.5	46.5	-	
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-	
ΔT	20	17	13	-	20	17	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-		
kW	3.45	3.53	3.65	-	3.73	3.82	3.95	-	3.98	4.07	4.21	-	4.20	4.30	4.45	-	4.39	4.49	4.65	-	4.55	4.66	4.82	-		
Amps	13.6	13.9	14.4	-	14.7	15.0	15.6	-	16.0	16.4	16.9	-	17.1	17.5	18.1	-	18.2	18.7	19.3	-	19.4	19.8	20.5	-		
HI PR	222	239	252	-	249	268	283	-	283	304	321	-	322	347	366	-	363	390	412	-	401	431	455	-		
LO PR	100	106	116	-	106	112	123	-	110	117	128	-	115	123	134	-	121	129	140	-	125	133	145	-		
75	2025	MBh	56.80	58.48	63.30	67.94	55.48	57.12	61.83	66.36	54.16	55.76	60.36	64.78	52.84	54.40	58.89	63.20	50.20	51.68	55.94	60.04	46.50	47.87	51.82	55.62
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
	ΔT	22	20	16	11	22	20	17	11	22	20	17	12	22	20	17	12	22	20	17	11	20	19	15	11	
	kW	3.60	3.68	3.81	3.94	3.90	3.99	4.12	4.27	4.16	4.26	4.40	4.56	4.39	4.49	4.65	4.81	4.59	4.70	4.86	5.03	4.76	4.87	5.04	5.22	
	Amps	14.2	14.6	15.0	15.6	15.4	15.8	16.3	16.9	16.8	17.2	17.8	18.5	18.0	18.4	19.0	19.8	19.1	19.6	20.3	21.1	20.3	20.8	21.5	22.4	
	HI PR	233	251	265	276	262	282	297	310	298	320	338	353	339	365	385	402	381	410	433	452	421	453	479	499	
	LO PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
	1800	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	52.8	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11	
kW	3.57	3.65	3.78	3.90	3.87	3.95	4.09	4.23	4.12	4.22	4.36	4.52	4.35	4.45	4.61	4.77	4.55	4.65	4.82	4.99	4.71	4.83	5.00	5.17		
Amps	14.1	14.4	14.9	15.5	15.3	15.6	16.2	16.8	16.6	17.0	17.6	18.3	17.8	18.2	18.9	19.6	19.0	19.4	20.1	20.9	20.1	20.6	21.3	22.2		
HI PR	231	248	262	274	259	279	294	307	295	317	335	349	336	361	381	398	378	406	429	447	417	449	474	494		
LO PR	104	111	121	129	110	117	128	136	114	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161		
1575	MBh	50.9	52.4	56.7	60.9	49.7	51.2	55.4	59.5	48.5	50.0	54.1	58.1	47.3	48.8	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8	
	S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39	
ΔT	23	21	17	12	23	22	18	12	23	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11		
kW	3.48	3.56	3.68	3.80	3.77	3.85	3.98	4.12	4.02	4.11	4.25	4.40	4.24	4.34	4.49	4.64	4.43	4.53	4.69	4.85	4.59	4.70	4.86	5.03		
Amps	13.7	14.0	14.5	15.0	14.8	15.2	15.7	16.3	16.1	16.5	17.1	17.8	17.3	17.7	18.3	19.0	18.4	18.9	19.5	20.3	19.5	20.0	20.7	21.5		
HI PR	224	241	254	265	251	270	286	298	286	308	325	339	326	350	370	386	366	394	416	434	405	435	460	480		
LO PR	101	108	117	125	107	114	124	132	111	118	129	137	117	124	135	144	122	130	142	151	126	134	147	156		

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp. +fan)

EXPANDED COOLING DATA — DSXC160601B*/CA*F4961*6A* + TXV / MBVC2000** -1** HIGH STAGE (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	57.81	59.07	63.11	67.47	56.47	57.70	61.65	65.90	55.12	56.33	60.18	64.33	53.78	54.95	58.71	62.76	51.09	52.20	55.77	59.62	47.32	48.36	51.66	55.23
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	24	24	21	17	23	24	20	16	21	22	19	15
	kW	3.63	3.72	3.84	3.97	3.93	4.02	4.16	4.30	4.20	4.29	4.44	4.60	4.43	4.53	4.69	4.86	4.63	4.74	4.90	5.08	4.80	4.91	5.09	5.27
	Amps	14.3	14.7	15.2	15.8	15.5	15.9	16.5	17.1	16.9	17.3	17.9	18.6	18.1	18.6	19.2	20.0	19.3	19.8	20.5	21.3	20.5	21.0	21.7	22.6
	HI PR	236	253	268	279	264	284	300	313	301	323	342	356	342	368	389	406	385	414	438	457	426	458	484	504
	LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	57.0	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6
	S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	22	17	25	24	21	17	23	23	20	16
kW	3.60	3.68	3.81	3.94	3.90	3.99	4.12	4.27	4.16	4.26	4.40	4.56	4.39	4.49	4.65	4.81	4.59	4.70	4.86	5.03	4.76	4.87	5.04	5.22	
Amps	14.2	14.6	15.1	15.6	15.4	15.8	16.3	16.9	16.8	17.2	17.8	18.5	18.0	18.4	19.0	19.8	19.1	19.6	20.3	21.1	20.3	20.8	21.5	22.4	
HI PR	233	251	265	276	262	282	297	310	298	320	338	353	339	365	385	402	381	410	433	452	421	453	479	499	
LO PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
MBh	51.8	52.9	56.6	60.5	50.6	51.7	55.2	59.1	49.4	50.5	53.9	57.6	48.2	49.2	52.6	56.2	45.8	46.8	50.0	53.4	42.4	43.3	46.3	49.5	
S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16	
kW	3.51	3.59	3.71	3.84	3.80	3.88	4.02	4.16	4.05	4.15	4.29	4.44	4.28	4.38	4.53	4.69	4.47	4.57	4.73	4.90	4.63	4.74	4.91	5.08	
Amps	13.8	14.2	14.6	15.2	15.0	15.3	15.9	16.5	16.3	16.7	17.3	17.9	17.4	17.9	18.5	19.2	18.6	19.1	19.7	20.5	19.7	20.2	20.9	21.7	
HI PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	464	484	
LO PR	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158	
85	MBh	58.82	59.96	62.80	67.00	57.45	58.57	61.34	65.44	56.09	57.17	59.88	63.88	54.72	55.78	58.42	62.32	51.98	52.99	55.50	59.21	48.15	49.08	51.41	54.84
	S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	26	26	24	21	26	26	24	21	25	26	24	21	25	25	25	21	24	24	24	21	22	22	23	20
	kW	3.66	3.75	3.87	4.01	3.97	4.06	4.20	4.34	4.23	4.33	4.48	4.64	4.47	4.57	4.73	4.90	4.67	4.78	4.95	5.12	4.84	4.96	5.13	5.31
	Amps	14.5	14.8	15.3	15.9	15.7	16.1	16.6	17.3	17.1	17.5	18.1	18.8	18.3	18.8	19.4	20.2	19.5	20.0	20.7	21.5	20.7	21.2	22.0	22.8
	HI PR	238	256	270	282	267	287	303	316	304	327	345	360	346	372	393	410	389	419	442	461	430	463	488	509
	LO PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
	ΔT	27	27	25	22	27	27	25	22	27	27	25	22	27	27	26	22	26	26	25	22	24	24	24	20
kW	3.63	3.72	3.84	3.97	3.93	4.02	4.16	4.30	4.20	4.29	4.44	4.60	4.43	4.53	4.69	4.86	4.63	4.74	4.90	5.08	4.80	4.91	5.09	5.27	
Amps	14.3	14.7	15.2	15.8	15.5	15.9	16.5	17.1	16.9	17.3	17.9	18.6	18.1	18.6	19.2	20.0	19.3	19.8	20.5	21.3	20.5	21.0	21.7	22.6	
HI PR	236	253	268	279	264	284	300	313	301	323	342	356	342	368	389	406	385	414	438	457	426	458	484	504	
LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164	
MBh	52.7	53.7	56.3	60.0	51.5	52.5	55.0	58.6	50.3	51.2	53.7	57.2	49.0	50.0	52.3	55.8	46.6	47.5	49.7	53.1	43.1	44.0	46.1	49.1	
S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72	
ΔT	27	27	26	22	28	27	26	22	28	27	26	22	28	28	26	22	27	27	26	22	25	25	24	21	
kW	3.54	3.62	3.74	3.87	3.83	3.92	4.05	4.19	4.09	4.18	4.33	4.48	4.31	4.41	4.57	4.73	4.51	4.61	4.77	4.94	4.67	4.78	4.95	5.13	
Amps	13.9	14.3	14.8	15.3	15.1	15.5	16.0	16.6	16.4	16.9	17.4	18.1	17.6	18.1	18.7	19.4	18.8	19.2	19.9	20.7	19.9	20.4	21.1	21.9	
HI PR	228	246	260	271	256	276	291	304	292	314	331	346	332	357	377	394	374	402	425	443	413	444	469	489	
LO PR	103	110	120	128	109	116	127	135	113	120	132	140	119	127	138	147	125	133	145	154	129	137	150	159	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRl (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.-fan)

AHRI RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0241A*	AVPTC30C14A*		23,000	16,800	16.00	12.50	830	5924460
	CA*F3636*6D*+EEP+TXV		24,000	17,600	14.50	12.00	820	5357193
	CA*F3636*6D*+MBVC1200**-1A*+TXV		24,000	17,600	16.00	13.00	820	4392752
	CA*F3636*6D*+TXV	G*VC80604B*B*	24,000	17,600	16.00	13.00	820	5038827
	CA*F3636*6D*+TXV	A*VC80604B*B*	24,000	17,600	16.00	13.00	820	5039091
	CA*F3636*6D*+TXV	G*VC950714CXB*	24,000	17,600	16.00	13.00	800	5620627
	CA*F3636*6D*+TXV	G*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620636
	CA*F3636*6D*+TXV	A*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620635
	CA*F3636*6D*+TXV	G*VC950453BXB*	24,000	17,600	16.00	13.00	820	5620613
	CA*F3636*6D*+TXV	G*VC950704CXB*	24,000	17,600	16.00	13.00	800	5620620
	CA*F3636*6D*+TXV	A*VC950714CXB*	24,000	17,600	16.00	13.00	800	5620626
	CA*F3636*6D*+TXV	G*VM960603BXB*	24,000	17,600	16.00	13.00	820	5620630
	CA*F3636*6D*+TXV	A*VM960603BXB*	24,000	17,600	16.00	13.00	820	6497621
	CA*F3636*6D*+TXV	A*VC950704CXB*	24,000	17,600	16.00	13.00	800	6497620
	CA*F3636*6D*+TXV	A*VC950453BXB*	24,000	17,600	16.00	13.00	820	6497619
	CA*F3636*6D*+TXV	ADVC80603B*B*	24,000	17,600	16.00	13.00	810	6497622
	CA*F3642*6D*+EEP+TXV		24,000	17,600	14.50	12.00	820	5357194
	CA*F3642*6D*+TXV	G*VC80604B*B*	24,000	17,600	16.00	13.00	820	5039220
	CA*F3642*6D*+TXV	G*VM960603BXB*	24,000	17,600	16.00	13.00	820	5620631
	CA*F3642*6D*+TXV	A*VC950714CXB*	24,000	17,600	16.00	13.00	800	5620628
	CA*F3642*6D*+TXV	G*VC950704CXB*	24,000	17,600	16.00	13.00	800	5620621
	CA*F3642*6D*+TXV	G*VC950714CXB*	24,000	17,600	16.00	13.00	800	5620629
	CA*F3642*6D*+TXV	G*VC950453BXB*	24,000	17,600	16.00	13.00	820	5620614
	CA*F3642*6D*+TXV	A*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620637
	CA*F3642*6D*+TXV	G*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620638
	CA*F3642*6D*+TXV	G*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497628
	CA*F3642*6D*+TXV	A*VC950915DXB*	24,000	17,600	16.00	13.00	800	6497625
	CA*F3642*6D*+TXV	A*VC950704CXB*	24,000	17,600	16.00	13.00	800	6497623
	CA*F3642*6D*+TXV	A*VM960805CXB*	24,000	17,600	16.00	13.00	800	6497626
	CA*F3642*6D*+TXV	G*VM960805DXB*	24,000	17,600	16.00	13.00	800	6497631
	CA*F3642*6D*+TXV	G*VC950915DXB*	24,000	17,600	16.00	13.00	800	6497629
	CA*F3642*6D*+TXV	A*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497624
	CA*F3642*6D*+TXV	A*VM960805DXB*	24,000	17,600	16.00	13.00	800	6497627
	CA*F3642*6D*+TXV	A*VC80604B*B*	24,000	17,600	16.00	13.00	820	5039010
	CA*F3642*6D*+TXV	G*VM960805CXB*	24,000	17,600	16.00	13.00	800	6497630
	CHPF3636B6C*+EEP+TXV		24,000	17,600	14.50	12.00	820	5357195
	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	17,600	16.00	13.00	820	3653937
	CHPF3636B6C*+TXV	G*VC80604B*B*	24,000	17,600	16.00	13.00	820	5039090
	CHPF3636B6C*+TXV	G*VC950453BXB*	24,000	17,600	16.00	13.00	820	5620615
	CHPF3636B6C*+TXV	G*VM960603BXB*	24,000	17,600	16.00	13.00	820	5620632
	CHPF3636B6C*+TXV	A*VC950704CXB*	24,000	17,600	16.00	12.50	800	6497633
	CHPF3636B6C*+TXV	G*VC950704CXB*	24,000	17,600	16.00	12.50	800	6497635
CHPF3636B6C*+TXV	A*VM960603BXB*	24,000	17,600	16.00	13.00	820	6497634	
CHPF3636B6C*+TXV	A*VC950453BXB*	24,000	17,600	16.00	13.00	820	6497632	
CHPF3636B6C*+TXV	A*VC80604B*B*	24,000	17,600	16.00	13.00	820	5039103	
CHPF3636B6C*+TXV	A*VM960604CXB*	24,000	17,600	16.00	12.50	800	5620639	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0241A* (cont.)	CHPF3636B6C*+TXV	G*VM960604CXB*	24,000	17,600	16.00	12.50	800	5620640
	CHPF3642C6C*+TXV	G*VM960603BXB*	24,000	17,600	16.00	13.00	820	5620633
	CHPF3642C6C*+TXV	G*VC950704CXB*	24,000	17,600	16.00	13.00	800	5620622
	CHPF3642C6C*+TXV	A*VC950453BXB*	24,000	17,600	16.00	13.00	820	6497636
	CHPF3642C6C*+TXV	A*VC950704CXB*	24,000	17,600	16.00	13.00	800	6497637
	CHPF3642C6C*+TXV	A*VM960603BXB*	24,000	17,600	16.00	13.00	820	6497638
	CHPF3642C6C*+TXV	G*VC950453BXB*	24,000	17,600	16.00	13.00	820	5620616
	CHPF3642C6C*+TXV	A*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620641
	CHPF3642C6C*+TXV	G*VM960604CXB*	24,000	17,600	16.00	13.00	800	5620642
	CHPF3743C6B*+TXV	G*VM960603BXB*	24,000	17,600	16.00	12.50	820	5620634
	CHPF3743C6B*+TXV	G*VC950704CXB*	24,000	17,600	16.00	12.50	800	5620623
	CHPF3743C6B*+TXV	A*VM960604CXB*	24,000	17,600	16.00	12.50	800	5620643
	CHPF3743C6B*+TXV	A*VM960603BXB*	24,000	17,600	16.00	12.50	820	6497641
	CHPF3743C6B*+TXV	A*VC950453BXB*	24,000	17,600	16.00	12.50	820	6497639
	CHPF3743C6B*+TXV	A*VC950704CXB*	24,000	17,600	16.00	12.50	800	6497640
	CHPF3743C6B*+TXV	G*VC950453BXB*	24,000	17,600	16.00	12.50	820	5620617
	CHPF3743C6B*+TXV	G*VM960604CXB*	24,000	17,600	16.00	12.50	800	5620644
	CSCF3036N6D*+TXV	G*VC950704CXB*	24,000	17,600	16.00	13.00	875	5620624
	CSCF3036N6D*+TXV	G*VC950453BXB*	24,000	17,600	15.50	12.50	800	5620618
	CSCF3036N6D*+TXV	G*VC80604B*B*	24,000	17,600	16.00	13.00	820	6497646
	CSCF3036N6D*+TXV	A*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497645
	CSCF3036N6D*+TXV	A*VC80604B*B*	24,000	17,600	16.00	13.00	820	6497642
	CSCF3036N6D*+TXV	A*VC950704CXB*	24,000	17,600	16.00	13.00	875	6497644
	CSCF3036N6D*+TXV	G*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497647
	CSCF3036N6D*+TXV	A*VC950453BXB*	24,000	17,600	15.50	12.50	800	6497643
	CSCF3642N6D*+EEP+TXV		24,000	17,600	14.50	12.00	820	5357196
	CSCF3642N6D*+TXV	G*VC950704CXB*	24,000	17,600	16.00	13.00	875	5620625
	CSCF3642N6D*+TXV	G*VC950453BXB*	24,000	17,600	16.00	13.00	800	5620619
	CSCF3642N6D*+TXV	A*VC80604B*B*	24,000	17,600	16.00	13.00	820	5948539
	CSCF3642N6D*+TXV	G*VC80604B*B*	24,000	17,600	16.00	13.00	820	5948540
CSCF3642N6D*+TXV	A*VC950453BXB*	24,000	17,600	16.00	13.00	800	6497648	
CSCF3642N6D*+TXV	G*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497651	
CSCF3642N6D*+TXV	A*VC950905CXB*	24,000	17,600	16.00	13.00	800	6497650	
CSCF3642N6D*+TXV	A*VC950704CXB*	24,000	17,600	16.00	13.00	875	6497649	
DSXC16 0361A*	AVPTC42D14A*		35,000	25,200	16.00	12.00	1,200	5924363
	AVPTC48D14A*		36,000	25,800	16.00	12.50	1,200	5924364
	CA*F3642*6D*+MBVC1600**-1A*+TXV		35,000	25,200	16.00	12.50	1,200	3880067
	CA*F3642*6D*+TXV	A*VC80604B*B*	34,000	24,400	16.00	12.00	1,220	5038810
	CA*F3642*6D*+TXV	G*VC950714CXB*	34,600	24,800	16.00	12.00	1,100	5620659
	CA*F3642*6D*+TXV	A*VC950905CXB*	34,600	24,800	15.50	12.00	1,150	5620664
	CA*F3642*6D*+TXV	A*VM960805CXB*	34,600	24,800	15.50	12.00	1,150	5620708
	CA*F3642*6D*+TXV	G*VC950704CXB*	34,600	24,800	16.00	12.00	1,100	5620651
	CA*F3642*6D*+TXV	G*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620695
	CA*F3642*6D*+TXV	A*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620694
	CA*F3642*6D*+TXV	G*VM960805CXB*	34,600	24,800	15.50	12.00	1,150	5620709
	CA*F3642*6D*+TXV	A*VC950714CXB*	34,600	24,800	16.00	12.00	1,100	5620658

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0361A* (cont.)	CA*F3642*6D*+TXV	G*VC950905CXB*	34,600	24,800	15.50	12.00	1,150	5620665
	CA*F3642*6D*+TXV	G*VC951155DXB*	34,600	24,800	16.00	12.30	1,150	5620683
	CA*F3642*6D*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.30	1,150	5620727
	CA*F3642*6D*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.30	1,150	5620735
	CA*F3642*6D*+TXV	A*VC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497652
	CA*F3642*6D*+TXV	G*VC950905DXB*	34,600	24,800	16.00	12.25	1,150	6497666
	CA*F3642*6D*+TXV	G*VC950915DXB*	34,600	24,800	15.50	12.00	1,150	6497667
	CA*F3642*6D*+TXV	A*VC950905DXB*	34,600	24,800	16.00	12.25	1,150	6497655
	CA*F3642*6D*+TXV	A*VM960805DXB*	34,600	24,800	15.50	12.00	1,150	6497659
	CA*F3642*6D*+TXV	G*VC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497664
	CA*F3642*6D*+TXV	G*VC950453BXB*	34,000	24,400	16.00	12.20	1,130	6497665
	CA*F3642*6D*+TXV	A*VC950704CXB*	34,600	24,800	15.50	12.00	1,100	6497654
	CA*F3642*6D*+TXV	ADVC80603B*B*	34,000	24,400	16.00	12.50	1,190	6497662
	CA*F3642*6D*+TXV	G*VM960805DXB*	34,600	24,800	15.50	12.00	1,150	6497669
	CA*F3642*6D*+TXV	A*VC950915DXB*	34,600	24,800	15.50	12.00	1,150	6497656
	CA*F3642*6D*+TXV	A*VM960603BXB*	34,000	24,400	15.50	12.00	1,130	6497658
	CA*F3642*6D*+TXV	ADVC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497663
	CA*F3642*6D*+TXV	G*VM960603BXB*	34,000	24,400	16.00	12.20	1,130	6497668
	CA*F3642*6D*+TXV	A*VM961005DXB*	34,600	24,800	16.00	12.30	1,150	6497660
	CA*F3642*6D*+TXV	G*VC80604B*B*	34,000	24,400	16.00	12.00	1,220	5039092
	CA*F3642*6D*+TXV	A*VC950453BXB*	34,000	24,400	15.50	12.00	1,130	6497653
	CA*F3642*6D*+TXV	A*VC951155DXB*	34,600	24,800	16.00	12.30	1,150	6497657
	CA*F3642*6D*+TXV	A*VM961155DXB*	34,600	24,800	16.00	12.30	1,150	6497661
	CA*F3743*6D*+EEP+TXV		34,000	24,400	14.50	11.50	1,200	5357197
	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	25,200	16.00	12.50	1,100	4415027
	CA*F3743*6D*+TXV	A*VC80604B*B*	34,000	24,400	16.00	12.50	1,220	5038932
	CA*F3743*6D*+TXV	G*VC950704CXB*	34,600	24,800	16.00	12.30	1,100	5620652
	CA*F3743*6D*+TXV	A*VC950714CXB*	34,600	24,800	16.00	12.30	1,100	5620660
	CA*F3743*6D*+TXV	A*VM960604CXB*	34,600	24,800	16.00	12.50	1,100	5620696
	CA*F3743*6D*+TXV	G*VM960604CXB*	34,600	24,800	16.00	12.50	1,100	5620697
	CA*F3743*6D*+TXV	G*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	5620674
	CA*F3743*6D*+TXV	G*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	5620684
	CA*F3743*6D*+TXV	G*VM960805DXB*	34,600	24,800	16.00	12.50	1,150	5620720
	CA*F3743*6D*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620736
	CA*F3743*6D*+TXV	A*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620666
	CA*F3743*6D*+TXV	A*VC950915DXB*	34,600	24,800	16.00	12.50	1,150	5620679
	CA*F3743*6D*+TXV	G*VC950714CXB*	34,600	24,800	16.00	12.30	1,100	5620661
	CA*F3743*6D*+TXV	G*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620667
	CA*F3743*6D*+TXV	A*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620710
	CA*F3743*6D*+TXV	A*VC950453BXB*	34,000	24,400	15.50	12.00	1,130	5696602
CA*F3743*6D*+TXV	A*VC80805C*B*	34,000	24,400	16.00	12.50	1,190	6497670	
CA*F3743*6D*+TXV	A*VC950905DXB*	34,000	24,400	16.00	12.50	1,150	6497672	
CA*F3743*6D*+TXV	G*VC80805C*B*	34,000	24,400	16.00	12.50	1,190	6497677	
CA*F3743*6D*+TXV	A*VC951155DXB*	34,000	24,400	16.00	12.50	1,150	6497673	
CA*F3743*6D*+TXV	ADVC80805C*B*	34,000	24,400	16.00	12.50	1,190	6497676	
CA*F3743*6D*+TXV	A*VC950704CXB*	34,000	24,400	16.00	12.50	1,150	6497671	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0361A* (cont.)	CA*F3743*6D*+TXV	A*VM961005DXB*	34,000	24,400	16.00	12.50	1,150	6497674
	CA*F3743*6D*+TXV	G*VM960603BxB*	34,000	24,400	15.50	12.00	1,130	6603421
	CA*F3743*6D*+TXV	G*VC91155DXA*	34,600	24,800	15.50	12.20	1,150	4415037
	CA*F3743*6D*+TXV	G*VC80604B*B*	34,000	24,400	16.00	12.50	1,220	5039113
	CA*F3743*6D*+TXV	G*VC950915DXB*	34,600	24,800	16.00	12.50	1,150	5620680
	CA*F3743*6D*+TXV	G*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620711
	CA*F3743*6D*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620728
	CA*F3743*6D*+TXV	A*VM961155DXB*	34,000	24,400	16.00	12.50	1,150	6497675
	CA*F3743*6D*+TXV	A*VM960603BxB*	34,000	24,400	15.50	12.00	1,130	6603420
	CA*F4860*6D*+EEP+TXV		35,000	25,200	14.50	11.50	1,200	5357198
	CA*F4860*6D*+TXV	G*VC91155DXA*	35,000	25,200	15.50	12.20	1,100	3880423
	CA*F4860*6D*+TXV	A*VC80604B*B*	34,600	24,800	16.00	12.50	1,220	5039011
	CA*F4860*6D*+TXV	G*VC950453BxB*	34,600	24,800	16.00	12.20	1,130	5620645
	CA*F4860*6D*+TXV	A*VM960604CXB*	34,600	24,800	16.00	12.30	1,100	5620698
	CA*F4860*6D*+TXV	G*VM960604CXB*	34,600	24,800	16.00	12.30	1,100	5620699
	CA*F4860*6D*+TXV	G*VC950905DXB*	35,000	25,200	16.00	12.50	1,150	5620675
	CA*F4860*6D*+TXV	A*VC950714CXB*	34,600	24,800	16.00	12.30	1,100	5620662
	CA*F4860*6D*+TXV	G*VC950905CXB*	35,000	25,200	15.50	12.00	1,150	5620668
	CA*F4860*6D*+TXV	G*VC950714CXB*	34,600	24,800	16.00	12.30	1,100	5620663
	CA*F4860*6D*+TXV	G*VM960805DXB*	35,000	25,200	16.00	12.50	1,150	5620721
	CA*F4860*6D*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620729
	CA*F4860*6D*+TXV	G*VM960603BxB*	34,600	24,800	16.00	12.20	1,130	5620689
	CA*F4860*6D*+TXV	G*VC950704CXB*	34,600	24,800	16.00	12.30	1,100	5620653
	CA*F4860*6D*+TXV	A*VC950915DXB*	35,000	25,200	16.00	12.50	1,150	5620681
	CA*F4860*6D*+TXV	G*VC950915DXB*	35,000	25,200	16.00	12.50	1,150	5620682
	CA*F4860*6D*+TXV	G*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	5620685
	CA*F4860*6D*+TXV	A*VM960603BxB*	35,000	25,200	16.00	12.20	1,130	6497684
	CA*F4860*6D*+TXV	G*VC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497690
	CA*F4860*6D*+TXV	A*VM960805DXB*	35,000	25,200	15.50	12.00	1,150	6497686
	CA*F4860*6D*+TXV	ADVC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497689
	CA*F4860*6D*+TXV	A*VC80805C*B*	35,000	25,200	16.00	12.50	1,190	6497678
	CA*F4860*6D*+TXV	A*VM960805CXB*	35,000	25,200	15.50	12.00	1,150	6497685
	CA*F4860*6D*+TXV	A*VC951155DXB*	35,000	25,200	16.00	12.50	1,150	6497683
	CA*F4860*6D*+TXV	A*VM961005DXB*	35,000	25,200	16.00	12.50	1,150	6497687
	CA*F4860*6D*+TXV	A*VM961155DXB*	35,000	25,200	16.00	12.50	1,150	6497688
	CA*F4860*6D*+TXV	A*VC950453BxB*	35,000	25,200	16.00	12.20	1,130	6497679
	CA*F4860*6D*+TXV	A*VC950704CXB*	34,600	24,800	16.00	12.20	1,100	6497680
	CA*F4860*6D*+TXV	A*VC950905CXB*	35,000	25,200	15.50	12.00	1,150	6497681
	CA*F4860*6D*+TXV	A*VC950905DXB*	35,000	25,200	16.00	12.50	1,150	6497682
	CA*F4860*6D*+TXV	G*VC80604B*B*	34,600	24,800	16.00	12.50	1,220	5039221
	CA*F4860*6D*+TXV	G*VM960805CXB*	35,000	25,200	15.50	12.00	1,150	5620712
	CA*F4860*6D*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620737
	CA*F4961*6D*+TXV	G*VM960805CXB*	35,000	25,200	16.00	12.50	1,200	5620714
	CA*F4961*6D*+TXV	A*VM960805CXB*	35,000	25,200	16.00	12.50	1,200	5620713
	CAPT3743*4A*	G*VM960603BxB*	34,000	24,400	15.50	12.00	1,130	6603423
	CAPT3743*4A*	A*VM960603BxB*	34,000	24,400	15.50	12.00	1,130	6603422

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0361A* (cont.)	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,600	24,800	16.00	12.50	1,200	3654024
	CHPF3642C6C*+TXV	G*VC80604B*B*	34,000	24,400	15.50	12.00	1,220	5038934
	CHPF3642C6C*+TXV	A*VC80604B*B*	34,000	24,400	15.50	12.00	1,220	5039093
	CHPF3642C6C*+TXV	G*VC950704CXB*	34,600	24,800	16.00	12.00	1,100	5620654
	CHPF3642C6C*+TXV	A*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620700
	CHPF3642C6C*+TXV	G*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620669
	CHPF3642C6C*+TXV	G*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620715
	CHPF3642C6C*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620738
	CHPF3642C6C*+TXV	G*VM960603BXB*	34,000	24,400	15.50	12.00	1,130	5620690
	CHPF3642C6C*+TXV	G*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620701
	CHPF3642C6C*+TXV	A*VC950453BXB*	34,000	24,400	15.50	12.00	1,130	5696601
	CHPF3642C6C*+TXV	A*VC950704CXB*	34,600	24,800	16.00	12.00	1,100	6497692
	CHPF3642C6C*+TXV	A*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497691
	CHPF3642C6C*+TXV	G*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497693
	CHPF3642C6C*+TXV	G*VC950453BXB*	34,000	24,400	15.50	12.00	1,130	5620646
	CHPF3642C6C*+TXV	G*VM960805DXB*	34,600	24,800	16.00	12.50	1,150	5620722
	CHPF3642C6C*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620730
	CHPF3642D6C*+MBVC2000**-1A*+TXV		35,000	25,200	16.00	12.80	1,200	3654036
	CHPF3642D6C*+TXV	G*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620670
	CHPF3642D6C*+TXV	G*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620716
	CHPF3642D6C*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620739
	CHPF3642D6C*+TXV	G*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	5620676
	CHPF3642D6C*+TXV	G*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	5620686
	CHPF3642D6C*+TXV	A*VM960805DXB*	34,600	24,800	16.00	12.00	1,150	6497698
	CHPF3642D6C*+TXV	A*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	6497694
	CHPF3642D6C*+TXV	A*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	6497695
	CHPF3642D6C*+TXV	A*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	6497696
	CHPF3642D6C*+TXV	A*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	6497699
	CHPF3642D6C*+TXV	A*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	6497700
	CHPF3642D6C*+TXV	A*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	6497697
	CHPF3642D6C*+TXV	G*VM960805DXB*	34,600	24,800	16.00	12.50	1,150	5620723
	CHPF3642D6C*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620731
	CHPF3743C6B*+EEP+TXV		34,000	24,400	14.50	11.50	1,200	5357199
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,600	24,800	16.00	12.50	1,200	3654042
	CHPF3743C6B*+MBVC2000**-1A*+TXV		35,000	25,200	16.00	12.80	1,200	6497701
	CHPF3743C6B*+TXV	G*VC80604B*B*	34,000	24,400	15.50	12.00	1,220	5038935
	CHPF3743C6B*+TXV	A*VC80604B*B*	34,000	24,400	15.50	12.00	1,220	5039222
	CHPF3743C6B*+TXV	G*VC950704CXB*	34,600	24,800	16.00	12.00	1,100	5620655
	CHPF3743C6B*+TXV	G*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620671
	CHPF3743C6B*+TXV	G*VM960603BXB*	34,000	24,400	16.00	12.50	1,130	5620691
	CHPF3743C6B*+TXV	G*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620717
	CHPF3743C6B*+TXV	A*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620702
	CHPF3743C6B*+TXV	G*VM960805DXB*	34,600	24,800	16.00	12.50	1,150	5620724
	CHPF3743C6B*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620732
	CHPF3743C6B*+TXV	G*VC950453BXB*	34,000	24,400	16.00	12.50	1,130	5620647
CHPF3743C6B*+TXV	A*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	6497705	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0361A* (cont.)	CHPF3743C6B*+TXV	A*VM960805DXB*	34,600	24,800	16.00	12.00	1,150	6497710
	CHPF3743C6B*+TXV	G*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497713
	CHPF3743C6B*+TXV	A*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	6497706
	CHPF3743C6B*+TXV	A*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	6497709
	CHPF3743C6B*+TXV	A*VC950704CXB*	34,600	24,800	16.00	12.00	1,100	6497704
	CHPF3743C6B*+TXV	A*VM960603BXB*	34,000	24,400	16.00	12.20	1,130	6497708
	CHPF3743C6B*+TXV	A*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	6497712
	CHPF3743C6B*+TXV	A*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497702
	CHPF3743C6B*+TXV	A*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	6497707
	CHPF3743C6B*+TXV	A*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	6497711
	CHPF3743C6B*+TXV	A*VC950453BXB*	34,000	24,400	16.00	12.20	1,130	6497703
	CHPF3743C6B*+TXV	G*VM960604CXB*	34,600	24,800	16.00	12.00	1,100	5620703
	CHPF3743C6B*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620740
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	25,200	16.00	12.80	1,200	3654056
	CHPF3743D6B*+TXV	G*VC80604B*B*	34,000	24,400	16.00	12.50	1,220	5038828
	CHPF3743D6B*+TXV	G*VC950453BXB*	34,000	24,400	16.00	12.50	1,130	5620648
	CHPF3743D6B*+TXV	A*VM960604CXB*	34,000	24,400	16.00	12.30	1,100	5620704
	CHPF3743D6B*+TXV	G*VM960604CXB*	34,000	24,400	16.00	12.50	1,100	5620705
	CHPF3743D6B*+TXV	G*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	5620677
	CHPF3743D6B*+TXV	G*VC950704CXB*	34,000	24,400	16.00	12.50	1,100	5620656
	CHPF3743D6B*+TXV	G*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	5620687
	CHPF3743D6B*+TXV	G*VM960805DXB*	34,600	24,800	16.00	12.50	1,150	5620725
	CHPF3743D6B*+TXV	G*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	5620741
	CHPF3743D6B*+TXV	G*VM960603BXB*	34,000	24,400	16.00	12.50	1,130	5620692
	CHPF3743D6B*+TXV	G*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	5620672
	CHPF3743D6B*+TXV	G*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	5620718
	CHPF3743D6B*+TXV	G*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	5620733
	CHPF3743D6B*+TXV	A*VC950905DXB*	34,600	24,800	16.00	12.50	1,150	6497718
	CHPF3743D6B*+TXV	A*VC80805C*B*	34,000	24,400	16.00	12.50	1,190	6497714
	CHPF3743D6B*+TXV	A*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	6497717
	CHPF3743D6B*+TXV	A*VC950453BXB*	34,000	24,400	16.00	12.20	1,130	6497715
	CHPF3743D6B*+TXV	A*VC951155DXB*	34,600	24,800	16.00	12.50	1,150	6497719
	CHPF3743D6B*+TXV	A*VM960805DXB*	34,600	24,800	16.00	12.00	1,150	6497722
	CHPF3743D6B*+TXV	A*VM961005DXB*	34,600	24,800	16.00	12.50	1,150	6497723
	CHPF3743D6B*+TXV	A*VC950704CXB*	34,000	24,400	16.00	12.20	1,100	6497716
	CHPF3743D6B*+TXV	A*VM960805CXB*	34,600	24,800	16.00	12.00	1,150	6497721
	CHPF3743D6B*+TXV	A*VM960603BXB*	34,000	24,400	16.00	12.20	1,130	6497720
	CHPF3743D6B*+TXV	A*VM961155DXB*	34,600	24,800	16.00	12.50	1,150	6497724
	CHPF3743D6B*+TXV	G*VC80805C*B*	34,000	24,400	16.00	12.50	1,190	6497725
	CHPF3743D6B*+TXV	A*VC80604B*B*	34,000	24,400	16.00	12.50	1,220	5039094
	CHPF4860D6D*+EEP+TXV		35,000	25,200	14.50	11.50	1,200	5357200
	CHPF4860D6D*+TXV	G*VC80604B*B*	34,600	24,800	16.00	12.50	1,220	5038829
	CHPF4860D6D*+TXV	A*VC80604B*B*	34,600	24,800	16.00	12.50	1,220	5039095
	CHPF4860D6D*+TXV	G*VC950704CXB*	35,000	25,200	16.00	12.50	1,100	5620657
	CHPF4860D6D*+TXV	G*VC950905CXB*	35,000	25,200	16.00	12.00	1,150	5620673
	CHPF4860D6D*+TXV	G*VC951155DXB*	35,000	25,200	16.00	12.50	1,150	5620688

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #	
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³			
DSXC16 0361A* (cont.)	CHPF4860D6D*+TXV	G*VM960603BXB*	34,600	24,800	16.00	12.50	1,130	5620693	
	CHPF4860D6D*+TXV	G*VM960805CXB*	35,000	25,200	16.00	12.00	1,150	5620719	
	CHPF4860D6D*+TXV	G*VM961155DXB*	35,000	25,200	16.00	12.50	1,150	5620742	
	CHPF4860D6D*+TXV	G*VC950453BXB*	34,600	24,800	16.00	12.50	1,130	5620649	
	CHPF4860D6D*+TXV	G*VC950905DXB*	35,000	25,200	16.00	12.50	1,150	5620678	
	CHPF4860D6D*+TXV	G*VM960604CXB*	35,000	25,200	16.00	12.50	1,100	5620707	
	CHPF4860D6D*+TXV	G*VM960805DXB*	35,000	25,200	16.00	12.50	1,150	5620726	
	CHPF4860D6D*+TXV	G*VM961005DXB*	35,000	25,200	16.00	12.50	1,150	5620734	
	CHPF4860D6D*+TXV	A*VM960604CXB*	35,000	25,200	16.00	12.30	1,100	5620706	
	CHPF4860D6D*+TXV	A*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497726	
	CHPF4860D6D*+TXV	A*VM960805DXB*	35,000	25,200	16.00	12.00	1,150	6497734	
	CHPF4860D6D*+TXV	A*VC950704CXB*	35,000	25,200	16.00	12.20	1,100	6497728	
	CHPF4860D6D*+TXV	A*VC950905CXB*	35,000	25,200	16.00	12.00	1,150	6497729	
	CHPF4860D6D*+TXV	A*VC950905DXB*	35,000	25,200	16.00	12.50	1,150	6497730	
	CHPF4860D6D*+TXV	A*VM960805CXB*	35,000	25,200	16.00	12.00	1,150	6497733	
	CHPF4860D6D*+TXV	A*VM961155DXB*	35,000	25,200	16.00	12.50	1,150	6497736	
	CHPF4860D6D*+TXV	G*VC80805C*B*	34,600	24,800	16.00	12.50	1,190	6497737	
	CHPF4860D6D*+TXV	A*VC951155DXB*	35,000	25,200	16.00	12.50	1,150	6497731	
	CHPF4860D6D*+TXV	A*VM961005DXB*	35,000	25,200	16.00	12.50	1,150	6497735	
	CHPF4860D6D*+TXV	A*VC950453BXB*	34,600	24,800	16.00	12.20	1,130	6497727	
	CHPF4860D6D*+TXV	A*VM960603BXB*	34,600	24,800	16.00	12.20	1,130	6497732	
	CSCF3642N6D*+TXV	G*VC950453BXB*	34,000	24,400	16.00	12.00	1,200	5620650	
	CSCF3642N6D*+TXV	A*VC950905CXB*	34,600	24,800	16.00	12.00	1,150	6497740	
	CSCF3642N6D*+TXV	A*VC951155DXB*	34,600	24,800	16.00	12.00	1,225	6497742	
	CSCF3642N6D*+TXV	A*VC950453BXB*	34,000	24,400	16.00	12.00	1,200	6497738	
	CSCF3642N6D*+TXV	A*VC950704CXB*	34,200	24,600	16.00	12.00	1,225	6497739	
	CSCF3642N6D*+TXV	A*VC950905DXB*	34,600	24,800	16.00	12.00	1,150	6497741	
	CSCF4860N6D*+EEP+TXV		35,000	25,200	14.50	11.50	1,200	5357202	
	DSXC16 0481B*	AVPTC48D14A*		46,000	34,600	15.50	12.00	1,575	5924365
		AVPTC60D14A*		45,500	34,200	16.00	12.00	1,430	6687799
CA*F4860*6D*+EEP+TXV			47,000	35,200	14.50	12.00	1,675	5357203	
CA*F4860*6D*+MBVC1600**-1A*+TXV			46,000	34,600	15.00	12.00	1,600	6497743	
CA*F4860*6D*+MBVC2000**-1A*+TXV			47,000	35,200	16.00	12.50	1,600	4559576	
CA*F4860*6D*+TXV		G*VC91155DXA*	45,500	34,200	15.50	11.50	1,400	4172484	
CA*F4860*6D*+TXV		A*VC81005C*B*	46,000	34,600	16.00	12.00	1,370	5038813	
CA*F4860*6D*+TXV		A*VC80604B*B*	45,500	34,200	15.00	12.00	1,400	5039115	
CA*F4860*6D*+TXV		G*VC80604B*B*	45,500	34,200	15.00	12.00	1,400	5039096	
CA*F4860*6D*+TXV		ADVC81005C*B*	46,000	34,600	16.00	12.00	1,410	5039099	
CA*F4860*6D*+TXV		G*VC80805C*B*	46,000	34,600	16.00	12.30	1,390	5039223	
CA*F4860*6D*+TXV		G*VC81005C*B*	46,000	34,600	16.00	12.00	1,370	5039097	
CA*F4860*6D*+TXV		ADVC80805C*B*	46,000	34,600	16.00	12.30	1,380	5039098	
CA*F4860*6D*+TXV		A*VC950905DXB*	46,000	34,600	16.00	12.30	1,400	5620749	
CA*F4860*6D*+TXV		G*VM961005DXB*	46,000	34,600	16.00	12.30	1,400	5620762	
CA*F4860*6D*+TXV		A*VM961155DXB*	46,000	34,600	16.00	12.50	1,400	5620767	
CA*F4860*6D*+TXV		A*VC950704CXB*	45,500	34,200	15.00	12.00	1,400	5620743	
CA*F4860*6D*+TXV		G*VM961155DXB*	46,000	34,600	16.00	12.30	1,400	5620768	

See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0481B* (cont.)	CA*F4860*6D*+TXV	G*VC950905DXB*	46,000	34,600	16.00	12.30	1,400	5620750
	CA*F4860*6D*+TXV	A*VM961005DXB*	46,000	34,600	16.00	12.50	1,400	5620761
	CA*F4860*6D*+TXV	G*VC951155DXB*	46,000	34,600	16.00	12.30	1,400	5620756
	CA*F4860*6D*+TXV	G*VC950905CXB*	46,000	34,600	15.00	11.50	1,400	6497745
	CA*F4860*6D*+TXV	A*VC950915DXB*	46,000	34,600	15.00	11.50	1,400	6497744
	CA*F4860*6D*+TXV	G*VC950915DXB*	46,000	34,600	15.00	11.50	1,400	6497746
	CA*F4860*6D*+TXV	A*VC80805C*B*	46,000	34,600	16.00	12.30	1,390	5038832
	CA*F4860*6D*+TXV	G*VC950704CXB*	45,500	34,200	15.00	12.00	1,400	5620744
	CA*F4860*6D*+TXV	A*VC951155DXB*	46,000	34,600	16.00	12.50	1,400	5620755
	CA*F4961*6D*+EEP+TXV		48,000	36,000	14.50	12.00	1,675	5357204
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,000	34,600	15.00	12.00	1,400	4431661
	CA*F4961*6D*+MBVC2000**-1A*+TXV		47,000	35,200	16.00	12.50	1,400	4431662
	CA*F4961*6D*+TXV	G*VC91155DXA*	45,500	34,200	15.50	12.00	1,350	4431704
	CA*F4961*6D*+TXV	ADVC80805C*B*	47,000	35,200	16.00	12.50	1,380	5038811
	CA*F4961*6D*+TXV	A*VC80805C*B*	47,000	35,200	16.00	12.50	1,390	5038814
	CA*F4961*6D*+TXV	ADVC81005C*B*	46,500	35,000	16.00	12.00	1,410	5038936
	CA*F4961*6D*+TXV	G*VC81005C*B*	46,500	35,000	16.00	12.00	1,370	5039012
	CA*F4961*6D*+TXV	A*VC81005C*B*	46,500	35,000	16.00	12.00	1,370	5039225
	CA*F4961*6D*+TXV	G*VC80805C*B*	47,000	35,200	16.00	12.50	1,390	5038933
	CA*F4961*6D*+TXV	G*VC80604B*B*	46,000	34,600	16.00	12.30	1,400	5039100
	CA*F4961*6D*+TXV	A*VM961155DXB*	47,000	35,200	16.00	12.50	1,350	5620769
	CA*F4961*6D*+TXV	A*VC951155DXB*	47,000	35,200	16.00	12.50	1,350	5620757
	CA*F4961*6D*+TXV	A*VM961005DXB*	47,000	35,200	16.00	12.50	1,350	5620763
	CA*F4961*6D*+TXV	A*VC950704CXB*	46,500	35,000	15.00	12.00	1,350	5620745
	CA*F4961*6D*+TXV	G*VC950704CXB*	46,500	35,000	15.00	12.00	1,350	5620746
	CA*F4961*6D*+TXV	A*VC950905DXB*	47,000	35,200	16.00	12.50	1,350	5620751
	CA*F4961*6D*+TXV	G*VC950905DXB*	47,000	35,200	16.00	12.50	1,350	5620752
	CA*F4961*6D*+TXV	G*VM961005DXB*	47,000	35,200	16.00	12.50	1,350	5620764
	CA*F4961*6D*+TXV	G*VC951155DXB*	47,000	35,200	16.00	12.50	1,350	5620758
	CA*F4961*6D*+TXV	A*VC80604B*B*	46,000	34,600	16.00	12.30	1,400	5039101
	CA*F4961*6D*+TXV	G*VM961155DXB*	47,000	35,200	16.00	12.50	1,350	5620770
	CA*F4961*6D*+TXV	A*VM960805CXB*	47,000	35,200	15.50	12.00	1,350	6497747
	CHPF4860D6D*+EEP+TXV		48,000	36,000	14.50	12.00	1,675	5357205
	CHPF4860D6D*+MBVC1600**-1A*+TXV		46,000	34,600	15.00	12.00	1,400	4172507
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,000	35,200	16.00	12.50	1,400	4172508
	CHPF4860D6D*+TXV	G*VC80604B*B*	45,500	34,200	15.50	12.00	1,400	5038812
	CHPF4860D6D*+TXV	G*VC81005C*B*	45,500	34,200	15.50	12.00	1,370	5038830
	CHPF4860D6D*+TXV	G*VC80805C*B*	45,500	34,200	15.50	12.00	1,390	5039224
	CHPF4860D6D*+TXV	A*VC81005C*B*	45,500	34,200	15.50	12.00	1,370	5039226
	CHPF4860D6D*+TXV	A*VC80805C*B*	45,500	34,200	15.50	12.00	1,390	5038833
	CHPF4860D6D*+TXV	A*VM961155DXB*	47,000	35,200	16.00	12.30	1,350	5620771
	CHPF4860D6D*+TXV	G*VC950704CXB*	46,000	34,600	15.50	12.00	1,350	5620748
	CHPF4860D6D*+TXV	A*VC950704CXB*	46,000	34,600	15.50	12.00	1,350	5620747
	CHPF4860D6D*+TXV	A*VC950905DXB*	47,000	35,200	16.00	12.30	1,350	5620753
	CHPF4860D6D*+TXV	A*VM961005DXB*	47,000	35,200	16.00	12.30	1,350	5620765
	CHPF4860D6D*+TXV	G*VC951155DXB*	47,000	35,200	16.00	12.30	1,350	5620760

See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0481B* (cont.)	CHPF4860D6D*+TXV	G*VM961155DXB*	47,000	35,200	16.00	12.30	1,350	5620772
	CHPF4860D6D*+TXV	G*VC950905DXB*	47,000	35,200	16.00	12.30	1,350	5620754
	CHPF4860D6D*+TXV	A*VC951155DXB*	47,000	35,200	16.00	12.30	1,350	5620759
	CHPF4860D6D*+TXV	G*VM961005DXB*	47,000	35,200	16.00	12.30	1,350	5620766
	CHPF4860D6D*+TXV	G*VC950905CXB*	47,000	35,200	16.00	12.25	1,350	6497748
	CHPF4860D6D*+TXV	A*VC80604B*B*	45,500	34,200	15.50	12.00	1,400	5039102
	CSCF4860N6D*+EEP+TXV		48,000	36,000	14.50	12.00	1,675	5357206
DSXC16 0601B*	AVPTC60D14A*		57,000	42,500	15.50	12.00	1,780	5924366
	CA*F4860*6D*+MBVC2000**-1A*+TXV		55,500	41,000	15.50	12.00	1,800	3880338
	CA*F4860*6D*+TXV	G*VC91155DXA*	55,500	41,000	15.50	12.00	1,575	3880462
	CA*F4860*6D*+TXV	ADVC81005C*B*	55,500	41,000	15.50	12.00	1,550	5038834
	CA*F4860*6D*+TXV	A*VC80805C*B*	55,500	41,000	15.50	12.00	1,590	5038937
	CA*F4860*6D*+TXV	A*VC81005C*B*	55,500	41,000	15.50	12.00	1,610	5038965
	CA*F4860*6D*+TXV	G*VC80805C*B*	55,500	41,000	15.50	12.00	1,590	5039104
	CA*F4860*6D*+TXV	ADVC80805C*B*	55,500	41,000	15.50	12.00	1,580	5039105
	CA*F4860*6D*+TXV	A*VC950905CXB*	55,500	41,000	15.00	11.50	1,575	5620773
	CA*F4860*6D*+TXV	A*VC950905DXB*	55,500	41,000	15.50	12.00	1,575	5620779
	CA*F4860*6D*+TXV	G*VM960805DXB*	55,500	41,000	15.50	11.50	1,575	5620802
	CA*F4860*6D*+TXV	A*VM961005DXB*	55,500	41,000	15.50	12.00	1,575	5620807
	CA*F4860*6D*+TXV	A*VC950915DXB*	55,500	41,000	15.50	11.50	1,575	5620785
	CA*F4860*6D*+TXV	G*VM961005DXB*	55,500	41,000	15.50	12.00	1,575	5620808
	CA*F4860*6D*+TXV	A*VC951155DXB*	55,500	41,000	15.50	12.00	1,575	5620789
	CA*F4860*6D*+TXV	G*VC950915DXB*	55,500	41,000	15.50	11.50	1,575	5620786
	CA*F4860*6D*+TXV	A*VM960805DXB*	55,500	41,000	15.50	11.50	1,575	5620801
	CA*F4860*6D*+TXV	G*VC950905CXB*	55,500	41,000	15.00	11.50	1,575	5620774
	CA*F4860*6D*+TXV	G*VM960805CXB*	55,500	41,000	15.00	11.50	1,575	5620796
	CA*F4860*6D*+TXV	A*VM961155DXB*	55,500	41,000	15.50	12.00	1,575	5620813
	CA*F4860*6D*+TXV	G*VC951155DXB*	55,500	41,000	15.50	12.00	1,575	5620790
	CA*F4860*6D*+TXV	G*VM961155DXB*	55,500	41,000	15.50	12.00	1,575	5620814
	CA*F4860*6D*+TXV	G*VC81005C*B*	55,500	41,000	15.50	12.00	1,610	5039227
	CA*F4860*6D*+TXV	G*VC950905DXB*	55,500	41,000	15.50	12.00	1,575	5620780
	CA*F4860*6D*+TXV	A*VM960805CXB*	55,500	41,000	15.00	11.50	1,575	5620795
	CA*F4961*6D*+EEP+TXV		56,000	41,500	14.00	11.80	1,550	5357207
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	42,500	16.00	12.30	1,800	4431664
	CA*F4961*6D*+TXV	G*VC91155DXA*	56,000	41,500	15.50	12.00	1,575	4431724
	CA*F4961*6D*+TXV	G*VC81005C*B*	56,000	41,500	15.50	12.00	1,610	5038964
	CA*F4961*6D*+TXV	A*VC81005C*B*	56,000	41,500	15.50	12.00	1,610	5038835
	CA*F4961*6D*+TXV	ADVC81005C*B*	56,000	41,500	15.50	12.00	1,550	5039013
	CA*F4961*6D*+TXV	G*VC80805C*B*	56,000	41,500	15.50	12.30	1,590	5038815
	CA*F4961*6D*+TXV	ADVC80805C*B*	56,000	41,500	15.50	12.30	1,580	5039116
	CA*F4961*6D*+TXV	G*VC951155DXB*	56,000	41,500	15.50	12.00	1,575	5620792
	CA*F4961*6D*+TXV	G*VC950915DXB*	56,000	41,500	15.50	12.30	1,575	5620788
	CA*F4961*6D*+TXV	G*VM960805DXB*	56,000	41,500	15.50	12.30	1,575	5620804
CA*F4961*6D*+TXV	A*VC950905CXB*	56,000	41,500	15.50	11.50	1,575	5620775	
CA*F4961*6D*+TXV	G*VC950905CXB*	56,000	41,500	15.50	11.50	1,575	5620776	
CA*F4961*6D*+TXV	G*VM961005DXB*	56,000	41,500	15.50	12.00	1,575	5620810	

See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DSXC16 0601B* (cont.)	CA*F4961*6D*+TXV	G*VC950905DXB*	56,000	41,500	15.50	12.30	1,575	5620782
	CA*F4961*6D*+TXV	A*VC951155DXB*	56,000	41,500	15.50	12.00	1,575	5620791
	CA*F4961*6D*+TXV	A*VM961005DXB*	56,000	41,500	15.50	12.00	1,575	5620809
	CA*F4961*6D*+TXV	A*VM960805DXB*	56,000	41,500	15.50	12.30	1,575	5620803
	CA*F4961*6D*+TXV	A*VM961155DXB*	56,000	41,500	15.50	12.00	1,575	5620815
	CA*F4961*6D*+TXV	A*VC950905DXB*	56,000	41,500	15.50	12.30	1,575	5620781
	CA*F4961*6D*+TXV	G*VM960805CXB*	56,000	41,500	15.50	11.50	1,575	5620798
	CA*F4961*6D*+TXV	G*VM961155DXB*	56,000	41,500	15.50	12.00	1,575	5620816
	CA*F4961*6D*+TXV	A*VC80805C*B*	56,000	41,500	15.50	12.30	1,590	5038966
	CA*F4961*6D*+TXV	A*VC950915DXB*	56,000	41,500	15.50	12.30	1,575	5620787
	CA*F4961*6D*+TXV	A*VM960805CXB*	56,000	41,500	15.50	11.50	1,575	5620797
	CHPF4860D6D*+EEP+TXV		56,000	41,500	14.00	11.80	1,550	5357208
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	42,500	15.50	12.30	1,800	3798903
	CHPF4860D6D*+TXV	G*VC81005C*B*	56,000	41,500	15.50	12.00	1,610	5039117
	CHPF4860D6D*+TXV	G*VC80805C*B*	56,000	41,500	15.50	12.30	1,590	5039014
	CHPF4860D6D*+TXV	A*VC80805C*B*	56,000	41,500	15.50	12.30	1,590	5039106
	CHPF4860D6D*+TXV	A*VM960805CXB*	56,000	41,500	15.50	11.50	1,575	5620799
	CHPF4860D6D*+TXV	G*VM961005DXB*	56,000	41,500	15.50	12.00	1,575	5620812
	CHPF4860D6D*+TXV	A*VC951155DXB*	56,000	41,500	15.50	12.00	1,575	5620793
	CHPF4860D6D*+TXV	G*VC950905CXB*	56,000	41,500	15.50	11.50	1,575	5620778
	CHPF4860D6D*+TXV	A*VC950905CXB*	56,000	41,500	15.50	11.50	1,575	5620777
	CHPF4860D6D*+TXV	A*VC950905DXB*	56,000	41,500	15.50	12.30	1,575	5620783
	CHPF4860D6D*+TXV	G*VC951155DXB*	56,000	41,500	15.50	12.00	1,575	5620794
	CHPF4860D6D*+TXV	G*VM960805CXB*	56,000	41,500	15.50	11.50	1,575	5620800
	CHPF4860D6D*+TXV	A*VM961155DXB*	56,000	41,500	15.50	12.00	1,575	5620817
	CHPF4860D6D*+TXV	A*VM961005DXB*	56,000	41,500	15.50	12.00	1,575	5620811
	CHPF4860D6D*+TXV	G*VC950905DXB*	56,000	41,500	15.50	12.30	1,575	5620784
	CHPF4860D6D*+TXV	G*VM960805DXB*	56,000	41,500	15.50	11.50	1,575	5620806
	CHPF4860D6D*+TXV	G*VM961155DXB*	56,000	41,500	15.50	12.00	1,575	5620818
	CHPF4860D6D*+TXV	A*VC81005C*B*	56,000	41,500	15.50	12.00	1,610	5038967
	CHPF4860D6D*+TXV	A*VM960805DXB*	56,000	41,500	15.50	11.50	1,575	5620805
	CSCF4860N6D*+EEP+TXV		56,000	41,500	14.00	11.80	1,550	5357209

¹ BTU/h

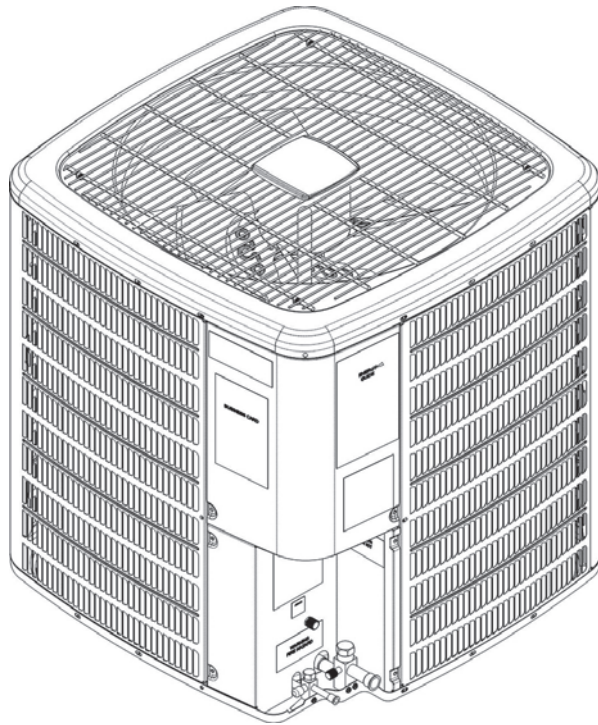
² Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

³ Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman Gas Furnace contains the EEP cooling time delay

DIMENSIONS



MODEL	DIMENSIONS		
	W"	D"	H"
DSXC160241A*	26	26	32¼
DSXC160361A*	29	29	38¼
DSXC160481B*	35½	35½	36¼
DSXC160601B*	35½	35½	38¼

ACCESSORIES

MODEL	DESCRIPTION	DSXC16 024**	DSXC16 036**	DSXC16 048**	DSXC16 060**
ABK-20	Anchor Bracket Kit [^]	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X
B1141643 ¹	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit		X		
CSR-U-3	Hard-start Kit				X
FSK01A ²	Freeze Protection Kit	X	X	X	X
LSK02A	Liquid Line Solenoid Valve	X	X	X	X
OT18-60A ³	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
TX2N4	TXV Kit	X			
TX2N4A	TXV Kit	X			
TX3N4 ⁴	TXV Kit		X		
TX5N4	TXV Kit			X	X

[^] Contains 20 brackets; four brackets needed to anchor unit to pad

¹ This component is included in the CTK01AA communicating thermostat kit.

² Installed on indoor coil

³ Available in 24V legacy mode only. This feature is integrated in the communicating mode.

Note: Maximum number of installed accessories at the same time is limited by the size of the unit's control box.